

# State of Michigan Housing characteristics

## Alcona County

Total housing units	10,414
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	190
1985 to 1988	652
1980 to 1984	980
1970 to 1979	2,933
1960 to 1969	1,950
1950 to 1959	1,258
1940 to 1949	864
1939 or earlier	1,587
<b>BEDROOMS</b>	
No bedroom	169
1 bedroom	861
2 bedrooms	4,590
3 bedrooms	3,823
4 bedrooms	687
5 or more bedrooms	284
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	282
Lacking complete kitchen facilities	225
<b>SOURCE OF WATER</b>	
Public system or private company	397
Individual drilled well	9,537
Individual dug well	283
Some other source	197
<b>SEWAGE DISPOSAL</b>	
Public sewer	442
Septic tank or cesspool	9,649
Other means	323
Occupied housing units	4,261
<b>HOUSE HEATING FUEL</b>	
Utility gas	987
Bottled, tank, or LP gas	1,078
Electricity	235
Fuel oil, kerosene, etc.	785
Coal or coke	0
Wood	1,172
Solar energy	0
Other fuel	4
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	619
1985 to 1988	1,084
1980 to 1984	661
1970 to 1979	1,056
1960 to 1969	407
1959 or earlier	434
<b>TELEPHONE</b>	
No telephone in unit	306

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	4,261
None	165
1	1,593
2	1,775
3 or more	728

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	2,257
With a mortgage	810
Less than \$300	118
\$300 to \$499	375
\$500 to \$699	217
\$700 to \$999	73
\$1,000 to \$1,499	23
\$1,500 to \$1,999	4
\$2,000 or more	0
Median (dollars)	452
Not mortgaged	1,447
Less than \$100	102
\$100 to \$199	747
\$200 to \$299	465
\$300 to \$399	110
\$400 or more	23
Median (dollars)	186

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	2,257
Less than 20 percent	1,333
20 to 24 percent	319
25 to 29 percent	163
30 to 34 percent	109
35 percent or more	318
Not computed	15

## GROSS RENT

Specified renter-occupied housing units	491
Less than \$200	42
\$200 to \$299	128
\$300 to \$499	233
\$500 to \$749	33
\$750 to \$999	2
\$1,000 or more	0
No cash rent	53
Median (dollars)	326

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	491
Less than 20 percent	136
20 to 24 percent	43
25 to 29 percent	32
30 to 34 percent	68
35 percent or more	156
Not computed	56

# State of Michigan Housing characteristics

## Alger County

Total housing units	5,775
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	189
1985 to 1988	355
1980 to 1984	392
1970 to 1979	1,511
1960 to 1969	697
1950 to 1959	547
1940 to 1949	598
1939 or earlier	1,486
<b>BEDROOMS</b>	
No bedroom	115
1 bedroom	652
2 bedrooms	2,135
3 bedrooms	2,081
4 bedrooms	645
5 or more bedrooms	147
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	219
Lacking complete kitchen facilities	178
<b>SOURCE OF WATER</b>	
Public system or private company	1,767
Individual drilled well	3,487
Individual dug well	417
Some other source	104
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,395
Septic tank or cesspool	4,191
Other means	189
Occupied housing units	3,337
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,397
Bottled, tank, or LP gas	436
Electricity	120
Fuel oil, kerosene, etc.	286
Coal or coke	0
Wood	1,094
Solar energy	0
Other fuel	4
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	577
1985 to 1988	735
1980 to 1984	518
1970 to 1979	711
1960 to 1969	339
1959 or earlier	457
<b>TELEPHONE</b>	
No telephone in unit	146

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,337
None	287
1	1,107
2	1,379
3 or more	564

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,682
With a mortgage	742
Less than \$300	65
\$300 to \$499	360
\$500 to \$699	198
\$700 to \$999	102
\$1,000 to \$1,499	16
\$1,500 to \$1,999	1
\$2,000 or more	0
Median (dollars)	473
Not mortgaged	940
Less than \$100	49
\$100 to \$199	427
\$200 to \$299	375
\$300 to \$399	72
\$400 or more	17
Median (dollars)	199

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,682
Less than 20 percent	1,089
20 to 24 percent	187
25 to 29 percent	105
30 to 34 percent	68
35 percent or more	217
Not computed	16

## GROSS RENT

Specified renter-occupied housing units	612
Less than \$200	131
\$200 to \$299	148
\$300 to \$499	250
\$500 to \$749	13
\$750 to \$999	0
\$1,000 or more	4
No cash rent	66
Median (dollars)	296

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	612
Less than 20 percent	203
20 to 24 percent	42
25 to 29 percent	84
30 to 34 percent	47
35 percent or more	163
Not computed	73

# State of Michigan Housing characteristics

## Allegan County

Total housing units	36,395
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,033
1985 to 1988	3,323
1980 to 1984	2,938
1970 to 1979	8,105
1960 to 1969	4,901
1950 to 1959	4,224
1940 to 1949	2,403
1939 or earlier	9,468
<b>BEDROOMS</b>	
No bedroom	305
1 bedroom	2,631
2 bedrooms	11,326
3 bedrooms	15,653
4 bedrooms	5,236
5 or more bedrooms	1,244
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	375
Lacking complete kitchen facilities	281
<b>SOURCE OF WATER</b>	
Public system or private company	12,161
Individual drilled well	23,146
Individual dug well	952
Some other source	136
<b>SEWAGE DISPOSAL</b>	
Public sewer	12,703
Septic tank or cesspool	23,293
Other means	399
Occupied housing units	31,709
<b>HOUSE HEATING FUEL</b>	
Utility gas	16,483
Bottled, tank, or LP gas	4,535
Electricity	1,166
Fuel oil, kerosene, etc.	6,818
Coal or coke	26
Wood	2,446
Solar energy	4
Other fuel	156
No fuel used	75
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,005
1985 to 1988	8,897
1980 to 1984	4,977
1970 to 1979	6,387
1960 to 1969	2,918
1959 or earlier	3,525
<b>TELEPHONE</b>	
No telephone in unit	1,632

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	31,709
None	1,393
1	9,537
2	13,523
3 or more	7,256

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	15,764
With a mortgage	9,391
Less than \$300	195
\$300 to \$499	2,416
\$500 to \$699	3,495
\$700 to \$999	2,487
\$1,000 to \$1,499	640
\$1,500 to \$1,999	120
\$2,000 or more	38
Median (dollars)	613
Not mortgaged	6,373
Less than \$100	83
\$100 to \$199	1,955
\$200 to \$299	3,241
\$300 to \$399	856
\$400 or more	238
Median (dollars)	231

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	15,764
Less than 20 percent	9,959
20 to 24 percent	2,351
25 to 29 percent	1,192
30 to 34 percent	713
35 percent or more	1,468
Not computed	81

## GROSS RENT

Specified renter-occupied housing units	5,505
Less than \$200	537
\$200 to \$299	895
\$300 to \$499	2,888
\$500 to \$749	661
\$750 to \$999	51
\$1,000 or more	20
No cash rent	453
Median (dollars)	377

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,505
Less than 20 percent	1,884
20 to 24 percent	674
25 to 29 percent	662
30 to 34 percent	359
35 percent or more	1,423
Not computed	503

# State of Michigan Housing characteristics

## Alpena County

Total housing units	14,431
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	208
1985 to 1988	527
1980 to 1984	916
1970 to 1979	3,564
1960 to 1969	2,116
1950 to 1959	2,181
1940 to 1949	1,431
1939 or earlier	3,488
<b>BEDROOMS</b>	
No bedroom	64
1 bedroom	1,433
2 bedrooms	4,128
3 bedrooms	6,377
4 bedrooms	1,961
5 or more bedrooms	468
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	111
Lacking complete kitchen facilities	75
<b>SOURCE OF WATER</b>	
Public system or private company	7,102
Individual drilled well	6,984
Individual dug well	260
Some other source	85
<b>SEWAGE DISPOSAL</b>	
Public sewer	7,091
Septic tank or cesspool	7,277
Other means	63
Occupied housing units	11,838
<b>HOUSE HEATING FUEL</b>	
Utility gas	6,899
Bottled, tank, or LP gas	1,055
Electricity	365
Fuel oil, kerosene, etc.	1,797
Coal or coke	2
Wood	1,716
Solar energy	0
Other fuel	0
No fuel used	4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,782
1985 to 1988	2,821
1980 to 1984	1,537
1970 to 1979	2,677
1960 to 1969	1,347
1959 or earlier	1,674
<b>TELEPHONE</b>	
No telephone in unit	550

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	11,838
None	814
1	4,136
2	4,860
3 or more	2,028

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	6,785
With a mortgage	3,471
Less than \$300	170
\$300 to \$499	1,685
\$500 to \$699	1,014
\$700 to \$999	461
\$1,000 to \$1,499	113
\$1,500 to \$1,999	19
\$2,000 or more	9
Median (dollars)	488
Not mortgaged	3,314
Less than \$100	26
\$100 to \$199	1,428
\$200 to \$299	1,497
\$300 to \$399	301
\$400 or more	62
Median (dollars)	210

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	6,785
Less than 20 percent	4,252
20 to 24 percent	890
25 to 29 percent	516
30 to 34 percent	279
35 percent or more	803
Not computed	45

## GROSS RENT

Specified renter-occupied housing units	2,456
Less than \$200	429
\$200 to \$299	687
\$300 to \$499	1,061
\$500 to \$749	146
\$750 to \$999	19
\$1,000 or more	0
No cash rent	114
Median (dollars)	307

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,456
Less than 20 percent	624
20 to 24 percent	338
25 to 29 percent	271
30 to 34 percent	245
35 percent or more	843
Not computed	135



# State of Michigan Housing characteristics

## Antrim County

Total housing units	13,145
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	466
1985 to 1988	1,065
1980 to 1984	1,242
1970 to 1979	3,861
1960 to 1969	1,755
1950 to 1959	1,099
1940 to 1949	734
1939 or earlier	2,923
<b>BEDROOMS</b>	
No bedroom	274
1 bedroom	1,264
2 bedrooms	4,262
3 bedrooms	5,441
4 bedrooms	1,499
5 or more bedrooms	405
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	248
Lacking complete kitchen facilities	306
<b>SOURCE OF WATER</b>	
Public system or private company	3,611
Individual drilled well	9,136
Individual dug well	212
Some other source	186
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,449
Septic tank or cesspool	10,405
Other means	291
Occupied housing units	6,980
<b>HOUSE HEATING FUEL</b>	
Utility gas	2,189
Bottled, tank, or LP gas	1,702
Electricity	456
Fuel oil, kerosene, etc.	1,031
Coal or coke	2
Wood	1,575
Solar energy	0
Other fuel	19
No fuel used	6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,205
1985 to 1988	1,813
1980 to 1984	1,167
1970 to 1979	1,639
1960 to 1969	506
1959 or earlier	650
<b>TELEPHONE</b>	
No telephone in unit	471

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	6,980
None	343
1	2,405
2	2,900
3 or more	1,332

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,636
With a mortgage	1,828
Less than \$300	75
\$300 to \$499	688
\$500 to \$699	655
\$700 to \$999	281
\$1,000 to \$1,499	107
\$1,500 to \$1,999	13
\$2,000 or more	9
Median (dollars)	539
Not mortgaged	1,808
Less than \$100	29
\$100 to \$199	625
\$200 to \$299	729
\$300 to \$399	277
\$400 or more	148
Median (dollars)	228

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,636
Less than 20 percent	1,970
20 to 24 percent	531
25 to 29 percent	324
30 to 34 percent	212
35 percent or more	578
Not computed	21

## GROSS RENT

Specified renter-occupied housing units	1,215
Less than \$200	74
\$200 to \$299	267
\$300 to \$499	585
\$500 to \$749	111
\$750 to \$999	18
\$1,000 or more	0
No cash rent	160
Median (dollars)	342

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,215
Less than 20 percent	349
20 to 24 percent	160
25 to 29 percent	126
30 to 34 percent	99
35 percent or more	316
Not computed	165

# State of Michigan Housing characteristics

## Arenac County

Total housing units	8,891
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	256
1985 to 1988	586
1980 to 1984	899
1970 to 1979	2,751
1960 to 1969	1,415
1950 to 1959	874
1940 to 1949	685
1939 or earlier	1,425
<b>BEDROOMS</b>	
No bedroom	109
1 bedroom	802
2 bedrooms	3,550
3 bedrooms	3,533
4 bedrooms	708
5 or more bedrooms	189
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	216
Lacking complete kitchen facilities	185
<b>SOURCE OF WATER</b>	
Public system or private company	2,355
Individual drilled well	6,147
Individual dug well	245
Some other source	144
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,310
Septic tank or cesspool	7,395
Other means	186
Occupied housing units	5,642
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,855
Bottled, tank, or LP gas	1,399
Electricity	204
Fuel oil, kerosene, etc.	1,130
Coal or coke	2
Wood	963
Solar energy	3
Other fuel	30
No fuel used	56
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	883
1985 to 1988	1,262
1980 to 1984	891
1970 to 1979	1,405
1960 to 1969	497
1959 or earlier	704
<b>TELEPHONE</b>	
No telephone in unit	532

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	5,642
None	319
1	2,101
2	2,188
3 or more	1,034

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	2,740
With a mortgage	1,186
Less than \$300	108
\$300 to \$499	575
\$500 to \$699	337
\$700 to \$999	135
\$1,000 to \$1,499	24
\$1,500 to \$1,999	7
\$2,000 or more	0
Median (dollars)	472
Not mortgaged	1,554
Less than \$100	67
\$100 to \$199	756
\$200 to \$299	586
\$300 to \$399	105
\$400 or more	40
Median (dollars)	195

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	2,740
Less than 20 percent	1,614
20 to 24 percent	349
25 to 29 percent	239
30 to 34 percent	151
35 percent or more	369
Not computed	18

## GROSS RENT

Specified renter-occupied housing units	952
Less than \$200	112
\$200 to \$299	246
\$300 to \$499	437
\$500 to \$749	56
\$750 to \$999	0
\$1,000 or more	0
No cash rent	101
Median (dollars)	319

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	952
Less than 20 percent	234
20 to 24 percent	107
25 to 29 percent	68
30 to 34 percent	61
35 percent or more	373
Not computed	109

# State of Michigan Housing characteristics

## Baraga County

Total housing units	4,684
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	41
1985 to 1988	153
1980 to 1984	537
1970 to 1979	1,020
1960 to 1969	546
1950 to 1959	380
1940 to 1949	363
1939 or earlier	1,644
<b>BEDROOMS</b>	
No bedroom	141
1 bedroom	688
2 bedrooms	1,516
3 bedrooms	1,735
4 bedrooms	486
5 or more bedrooms	118
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	347
Lacking complete kitchen facilities	289
<b>SOURCE OF WATER</b>	
Public system or private company	1,916
Individual drilled well	2,280
Individual dug well	189
Some other source	299
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,883
Septic tank or cesspool	2,421
Other means	380
Occupied housing units	3,065
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,169
Bottled, tank, or LP gas	534
Electricity	79
Fuel oil, kerosene, etc.	542
Coal or coke	0
Wood	727
Solar energy	0
Other fuel	8
No fuel used	6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	480
1985 to 1988	611
1980 to 1984	449
1970 to 1979	654
1960 to 1969	307
1959 or earlier	564
<b>TELEPHONE</b>	
No telephone in unit	124

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,065
None	359
1	1,045
2	1,172
3 or more	489

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,349
With a mortgage	499
Less than \$300	74
\$300 to \$499	267
\$500 to \$699	114
\$700 to \$999	40
\$1,000 to \$1,499	2
\$1,500 to \$1,999	0
\$2,000 or more	2
Median (dollars)	435
Not mortgaged	850
Less than \$100	40
\$100 to \$199	455
\$200 to \$299	285
\$300 to \$399	56
\$400 or more	14
Median (dollars)	188

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,349
Less than 20 percent	907
20 to 24 percent	151
25 to 29 percent	96
30 to 34 percent	66
35 percent or more	124
Not computed	5

## GROSS RENT

Specified renter-occupied housing units	740
Less than \$200	266
\$200 to \$299	241
\$300 to \$499	174
\$500 to \$749	8
\$750 to \$999	0
\$1,000 or more	0
No cash rent	51
Median (dollars)	235

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	740
Less than 20 percent	246
20 to 24 percent	96
25 to 29 percent	83
30 to 34 percent	66
35 percent or more	192
Not computed	57

# State of Michigan Housing characteristics

## Barry County

Total housing units	20,887
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	457
1985 to 1988	1,202
1980 to 1984	1,658
1970 to 1979	4,254
1960 to 1969	3,133
1950 to 1959	2,405
1940 to 1949	1,568
1939 or earlier	6,210
<b>BEDROOMS</b>	
No bedroom	187
1 bedroom	1,712
2 bedrooms	6,095
3 bedrooms	9,244
4 bedrooms	2,923
5 or more bedrooms	726
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	257
Lacking complete kitchen facilities	226
<b>SOURCE OF WATER</b>	
Public system or private company	4,627
Individual drilled well	15,663
Individual dug well	553
Some other source	44
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,611
Septic tank or cesspool	13,953
Other means	323
Occupied housing units	17,763
<b>HOUSE HEATING FUEL</b>	
Utility gas	7,574
Bottled, tank, or LP gas	3,317
Electricity	765
Fuel oil, kerosene, etc.	3,724
Coal or coke	8
Wood	2,285
Solar energy	9
Other fuel	64
No fuel used	17
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,620
1985 to 1988	4,616
1980 to 1984	2,805
1970 to 1979	3,910
1960 to 1969	1,783
1959 or earlier	2,029
<b>TELEPHONE</b>	
No telephone in unit	615

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	17,763
None	664
1	4,935
2	7,606
3 or more	4,558

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	9,791
With a mortgage	5,794
Less than \$300	196
\$300 to \$499	1,690
\$500 to \$699	2,172
\$700 to \$999	1,225
\$1,000 to \$1,499	413
\$1,500 to \$1,999	72
\$2,000 or more	26
Median (dollars)	585
Not mortgaged	3,997
Less than \$100	80
\$100 to \$199	1,582
\$200 to \$299	1,729
\$300 to \$399	414
\$400 or more	192
Median (dollars)	216

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	9,791
Less than 20 percent	6,076
20 to 24 percent	1,438
25 to 29 percent	976
30 to 34 percent	509
35 percent or more	737
Not computed	55

## GROSS RENT

Specified renter-occupied housing units	2,473
Less than \$200	206
\$200 to \$299	394
\$300 to \$499	1,314
\$500 to \$749	324
\$750 to \$999	14
\$1,000 or more	3
No cash rent	218
Median (dollars)	366

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,473
Less than 20 percent	750
20 to 24 percent	326
25 to 29 percent	264
30 to 34 percent	202
35 percent or more	686
Not computed	245



# State of Michigan Housing characteristics

## Bay County

Total housing units	44,234
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	295
1985 to 1988	1,066
1980 to 1984	1,963
1970 to 1979	9,109
1960 to 1969	6,606
1950 to 1959	7,692
1940 to 1949	4,592
1939 or earlier	12,911
<b>BEDROOMS</b>	
No bedroom	356
1 bedroom	4,411
2 bedrooms	12,484
3 bedrooms	19,888
4 bedrooms	5,982
5 or more bedrooms	1,113
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	256
Lacking complete kitchen facilities	232
<b>SOURCE OF WATER</b>	
Public system or private company	37,523
Individual drilled well	6,024
Individual dug well	503
Some other source	184
<b>SEWAGE DISPOSAL</b>	
Public sewer	32,897
Septic tank or cesspool	11,095
Other means	242
Occupied housing units	42,188
<b>HOUSE HEATING FUEL</b>	
Utility gas	33,515
Bottled, tank, or LP gas	2,074
Electricity	1,832
Fuel oil, kerosene, etc.	2,888
Coal or coke	47
Wood	1,494
Solar energy	26
Other fuel	225
No fuel used	87
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,971
1985 to 1988	9,582
1980 to 1984	5,279
1970 to 1979	9,695
1960 to 1969	4,674
1959 or earlier	6,987
<b>TELEPHONE</b>	
No telephone in unit	1,361

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	42,188
None	3,708
1	13,711
2	16,680
3 or more	8,089

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	26,214
With a mortgage	13,633
Less than \$300	434
\$300 to \$499	4,826
\$500 to \$699	4,805
\$700 to \$999	2,594
\$1,000 to \$1,499	778
\$1,500 to \$1,999	154
\$2,000 or more	42
Median (dollars)	556
Not mortgaged	12,581
Less than \$100	175
\$100 to \$199	3,609
\$200 to \$299	6,388
\$300 to \$399	1,876
\$400 or more	533
Median (dollars)	235

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	26,214
Less than 20 percent	17,364
20 to 24 percent	3,325
25 to 29 percent	1,597
30 to 34 percent	1,129
35 percent or more	2,639
Not computed	160

## GROSS RENT

Specified renter-occupied housing units	9,445
Less than \$200	1,307
\$200 to \$299	2,032
\$300 to \$499	4,545
\$500 to \$749	1,187
\$750 to \$999	60
\$1,000 or more	24
No cash rent	290
Median (dollars)	344

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	9,445
Less than 20 percent	2,553
20 to 24 percent	1,182
25 to 29 percent	1,096
30 to 34 percent	732
35 percent or more	3,421
Not computed	461

# State of Michigan Housing characteristics

## Benzie County

Total housing units	8,557
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	232
1985 to 1988	578
1980 to 1984	821
1970 to 1979	2,364
1960 to 1969	1,048
1950 to 1959	709
1940 to 1949	587
1939 or earlier	2,218
<b>BEDROOMS</b>	
No bedroom	132
1 bedroom	697
2 bedrooms	3,040
3 bedrooms	3,526
4 bedrooms	924
5 or more bedrooms	238
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	165
Lacking complete kitchen facilities	118
<b>SOURCE OF WATER</b>	
Public system or private company	1,967
Individual drilled well	6,382
Individual dug well	166
Some other source	42
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,786
Septic tank or cesspool	6,579
Other means	192
Occupied housing units	4,772
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,405
Bottled, tank, or LP gas	1,114
Electricity	256
Fuel oil, kerosene, etc.	925
Coal or coke	0
Wood	1,042
Solar energy	0
Other fuel	16
No fuel used	14
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	731
1985 to 1988	1,241
1980 to 1984	836
1970 to 1979	1,129
1960 to 1969	350
1959 or earlier	485
<b>TELEPHONE</b>	
No telephone in unit	230

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	4,772
None	228
1	1,737
2	1,928
3 or more	879

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	2,363
With a mortgage	1,108
Less than \$300	47
\$300 to \$499	461
\$500 to \$699	367
\$700 to \$999	167
\$1,000 to \$1,499	47
\$1,500 to \$1,999	12
\$2,000 or more	7
Median (dollars)	521
Not mortgaged	1,255
Less than \$100	37
\$100 to \$199	488
\$200 to \$299	551
\$300 to \$399	121
\$400 or more	58
Median (dollars)	214

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	2,363
Less than 20 percent	1,332
20 to 24 percent	298
25 to 29 percent	191
30 to 34 percent	138
35 percent or more	388
Not computed	16

## GROSS RENT

Specified renter-occupied housing units	781
Less than \$200	66
\$200 to \$299	183
\$300 to \$499	379
\$500 to \$749	54
\$750 to \$999	3
\$1,000 or more	0
No cash rent	96
Median (dollars)	337

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	781
Less than 20 percent	218
20 to 24 percent	94
25 to 29 percent	57
30 to 34 percent	59
35 percent or more	252
Not computed	101

# State of Michigan Housing characteristics

## Berrien County

Total housing units	69,532
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,080
1985 to 1988	2,757
1980 to 1984	3,146
1970 to 1979	13,127
1960 to 1969	12,456
1950 to 1959	12,356
1940 to 1949	7,799
1939 or earlier	16,811
<b>BEDROOMS</b>	
No bedroom	1,067
1 bedroom	6,924
2 bedrooms	22,155
3 bedrooms	28,180
4 bedrooms	8,965
5 or more bedrooms	2,241
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	723
Lacking complete kitchen facilities	789
<b>SOURCE OF WATER</b>	
Public system or private company	42,584
Individual drilled well	25,362
Individual dug well	1,343
Some other source	243
<b>SEWAGE DISPOSAL</b>	
Public sewer	48,034
Septic tank or cesspool	20,834
Other means	664
Occupied housing units	61,025
<b>HOUSE HEATING FUEL</b>	
Utility gas	38,131
Bottled, tank, or LP gas	2,242
Electricity	10,054
Fuel oil, kerosene, etc.	8,127
Coal or coke	38
Wood	2,128
Solar energy	15
Other fuel	204
No fuel used	86
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	10,777
1985 to 1988	17,099
1980 to 1984	8,294
1970 to 1979	11,386
1960 to 1969	6,228
1959 or earlier	7,241
<b>TELEPHONE</b>	
No telephone in unit	3,291

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	61,025
None	6,112
1	21,094
2	23,490
3 or more	10,329

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	33,106
With a mortgage	18,761
Less than \$300	942
\$300 to \$499	6,276
\$500 to \$699	5,790
\$700 to \$999	3,756
\$1,000 to \$1,499	1,468
\$1,500 to \$1,999	270
\$2,000 or more	259
Median (dollars)	565
Not mortgaged	14,345
Less than \$100	359
\$100 to \$199	5,469
\$200 to \$299	6,158
\$300 to \$399	1,665
\$400 or more	694
Median (dollars)	218

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	33,106
Less than 20 percent	21,810
20 to 24 percent	4,270
25 to 29 percent	2,211
30 to 34 percent	1,322
35 percent or more	3,296
Not computed	197

## GROSS RENT

Specified renter-occupied housing units	17,743
Less than \$200	1,787
\$200 to \$299	2,778
\$300 to \$499	9,748
\$500 to \$749	2,506
\$750 to \$999	102
\$1,000 or more	44
No cash rent	778
Median (dollars)	368

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	17,743
Less than 20 percent	5,598
20 to 24 percent	2,070
25 to 29 percent	1,696
30 to 34 percent	1,237
35 percent or more	6,032
Not computed	1,110

# State of Michigan Housing characteristics

## Branch County

Total housing units	18,449
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	286
1985 to 1988	963
1980 to 1984	1,122
1970 to 1979	3,970
1960 to 1969	2,859
1950 to 1959	2,058
1940 to 1949	1,403
1939 or earlier	5,788
<b>BEDROOMS</b>	
No bedroom	161
1 bedroom	1,543
2 bedrooms	5,936
3 bedrooms	7,580
4 bedrooms	2,632
5 or more bedrooms	597
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	334
Lacking complete kitchen facilities	290
<b>SOURCE OF WATER</b>	
Public system or private company	6,444
Individual drilled well	11,373
Individual dug well	587
Some other source	45
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,541
Septic tank or cesspool	11,598
Other means	310
Occupied housing units	14,921
<b>HOUSE HEATING FUEL</b>	
Utility gas	7,360
Bottled, tank, or LP gas	2,480
Electricity	755
Fuel oil, kerosene, etc.	2,907
Coal or coke	6
Wood	1,345
Solar energy	0
Other fuel	47
No fuel used	21
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,451
1985 to 1988	4,029
1980 to 1984	2,171
1970 to 1979	3,174
1960 to 1969	1,436
1959 or earlier	1,660
<b>TELEPHONE</b>	
No telephone in unit	1,341

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	14,921
None	1,216
1	5,126
2	5,921
3 or more	2,658

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	7,392
With a mortgage	4,303
Less than \$300	230
\$300 to \$499	1,711
\$500 to \$699	1,579
\$700 to \$999	661
\$1,000 to \$1,499	96
\$1,500 to \$1,999	20
\$2,000 or more	6
Median (dollars)	521
Not mortgaged	3,089
Less than \$100	47
\$100 to \$199	1,223
\$200 to \$299	1,424
\$300 to \$399	312
\$400 or more	83
Median (dollars)	216

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	7,392
Less than 20 percent	4,787
20 to 24 percent	899
25 to 29 percent	611
30 to 34 percent	362
35 percent or more	696
Not computed	37

## GROSS RENT

Specified renter-occupied housing units	3,281
Less than \$200	319
\$200 to \$299	716
\$300 to \$499	1,734
\$500 to \$749	297
\$750 to \$999	22
\$1,000 or more	2
No cash rent	191
Median (dollars)	346

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,281
Less than 20 percent	1,000
20 to 24 percent	416
25 to 29 percent	289
30 to 34 percent	235
35 percent or more	1,120
Not computed	221



# State of Michigan Housing characteristics

## Calhoun County

Total housing units	55,619
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	568
1985 to 1988	1,865
1980 to 1984	2,253
1970 to 1979	9,199
1960 to 1969	8,675
1950 to 1959	10,028
1940 to 1949	6,514
1939 or earlier	16,517
<b>BEDROOMS</b>	
No bedroom	630
1 bedroom	6,191
2 bedrooms	17,218
3 bedrooms	22,953
4 bedrooms	7,010
5 or more bedrooms	1,617
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	225
Lacking complete kitchen facilities	287
<b>SOURCE OF WATER</b>	
Public system or private company	34,522
Individual drilled well	20,209
Individual dug well	853
Some other source	35
<b>SEWAGE DISPOSAL</b>	
Public sewer	37,704
Septic tank or cesspool	17,581
Other means	334
Occupied housing units	51,812
<b>HOUSE HEATING FUEL</b>	
Utility gas	38,582
Bottled, tank, or LP gas	2,830
Electricity	2,139
Fuel oil, kerosene, etc.	5,774
Coal or coke	26
Wood	1,989
Solar energy	8
Other fuel	349
No fuel used	115
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	9,213
1985 to 1988	13,598
1980 to 1984	6,745
1970 to 1979	10,150
1960 to 1969	5,889
1959 or earlier	6,217
<b>TELEPHONE</b>	
No telephone in unit	2,793

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	51,812
None	5,334
1	18,215
2	19,389
3 or more	8,874

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	29,266
With a mortgage	16,383
Less than \$300	940
\$300 to \$499	6,122
\$500 to \$699	4,808
\$700 to \$999	3,087
\$1,000 to \$1,499	1,132
\$1,500 to \$1,999	221
\$2,000 or more	73
Median (dollars)	540
Not mortgaged	12,883
Less than \$100	220
\$100 to \$199	4,818
\$200 to \$299	5,668
\$300 to \$399	1,549
\$400 or more	628
Median (dollars)	219

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	29,266
Less than 20 percent	19,463
20 to 24 percent	3,573
25 to 29 percent	2,113
30 to 34 percent	1,079
35 percent or more	2,881
Not computed	157

## GROSS RENT

Specified renter-occupied housing units	14,416
Less than \$200	1,331
\$200 to \$299	2,587
\$300 to \$499	7,535
\$500 to \$749	2,173
\$750 to \$999	208
\$1,000 or more	62
No cash rent	520
Median (dollars)	374

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	14,416
Less than 20 percent	4,504
20 to 24 percent	1,720
25 to 29 percent	1,452
30 to 34 percent	999
35 percent or more	5,047
Not computed	694

# State of Michigan Housing characteristics

## Cass County

Total housing units	22,644
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	197
1985 to 1988	1,116
1980 to 1984	1,261
1970 to 1979	5,097
1960 to 1969	3,571
1950 to 1959	3,392
1940 to 1949	2,415
1939 or earlier	5,595
<b>BEDROOMS</b>	
No bedroom	158
1 bedroom	1,848
2 bedrooms	7,284
3 bedrooms	10,032
4 bedrooms	2,592
5 or more bedrooms	730
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	266
Lacking complete kitchen facilities	249
<b>SOURCE OF WATER</b>	
Public system or private company	4,877
Individual drilled well	16,801
Individual dug well	918
Some other source	48
<b>SEWAGE DISPOSAL</b>	
Public sewer	4,276
Septic tank or cesspool	17,964
Other means	404
Occupied housing units	18,239
<b>HOUSE HEATING FUEL</b>	
Utility gas	8,292
Bottled, tank, or LP gas	2,593
Electricity	2,248
Fuel oil, kerosene, etc.	3,022
Coal or coke	24
Wood	1,976
Solar energy	5
Other fuel	56
No fuel used	23
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,518
1985 to 1988	4,504
1980 to 1984	2,589
1970 to 1979	4,321
1960 to 1969	2,114
1959 or earlier	2,193
<b>TELEPHONE</b>	
No telephone in unit	1,346

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	18,239
None	1,024
1	5,613
2	7,609
3 or more	3,993

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	9,803
With a mortgage	5,292
Less than \$300	199
\$300 to \$499	1,963
\$500 to \$699	1,710
\$700 to \$999	1,141
\$1,000 to \$1,499	222
\$1,500 to \$1,999	41
\$2,000 or more	16
Median (dollars)	547
Not mortgaged	4,511
Less than \$100	78
\$100 to \$199	1,717
\$200 to \$299	2,044
\$300 to \$399	495
\$400 or more	177
Median (dollars)	218

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	9,803
Less than 20 percent	6,184
20 to 24 percent	1,325
25 to 29 percent	817
30 to 34 percent	423
35 percent or more	994
Not computed	60

## GROSS RENT

Specified renter-occupied housing units	3,396
Less than \$200	383
\$200 to \$299	582
\$300 to \$499	1,626
\$500 to \$749	467
\$750 to \$999	10
\$1,000 or more	7
No cash rent	321
Median (dollars)	364

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,396
Less than 20 percent	1,030
20 to 24 percent	506
25 to 29 percent	327
30 to 34 percent	208
35 percent or more	954
Not computed	371

# State of Michigan Housing characteristics

## Charlevoix County

Total housing units	13,119
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	541
1985 to 1988	1,324
1980 to 1984	917
1970 to 1979	3,532
1960 to 1969	1,624
1950 to 1959	984
1940 to 1949	949
1939 or earlier	3,248
<b>BEDROOMS</b>	
No bedroom	155
1 bedroom	1,263
2 bedrooms	3,942
3 bedrooms	5,531
4 bedrooms	1,639
5 or more bedrooms	589
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	183
Lacking complete kitchen facilities	154
<b>SOURCE OF WATER</b>	
Public system or private company	5,673
Individual drilled well	7,133
Individual dug well	211
Some other source	102
<b>SEWAGE DISPOSAL</b>	
Public sewer	4,720
Septic tank or cesspool	8,219
Other means	180
Occupied housing units	8,243
<b>HOUSE HEATING FUEL</b>	
Utility gas	3,997
Bottled, tank, or LP gas	1,218
Electricity	357
Fuel oil, kerosene, etc.	957
Coal or coke	9
Wood	1,673
Solar energy	6
Other fuel	19
No fuel used	7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,507
1985 to 1988	2,374
1980 to 1984	1,106
1970 to 1979	1,750
1960 to 1969	636
1959 or earlier	870
<b>TELEPHONE</b>	
No telephone in unit	384

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	8,243
None	544
1	2,862
2	3,356
3 or more	1,481

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,070
With a mortgage	2,236
Less than \$300	68
\$300 to \$499	770
\$500 to \$699	797
\$700 to \$999	442
\$1,000 to \$1,499	98
\$1,500 to \$1,999	37
\$2,000 or more	24
Median (dollars)	567
Not mortgaged	1,834
Less than \$100	27
\$100 to \$199	488
\$200 to \$299	943
\$300 to \$399	279
\$400 or more	97
Median (dollars)	235

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,070
Less than 20 percent	2,187
20 to 24 percent	641
25 to 29 percent	369
30 to 34 percent	285
35 percent or more	561
Not computed	27

## GROSS RENT

Specified renter-occupied housing units	1,747
Less than \$200	243
\$200 to \$299	306
\$300 to \$499	797
\$500 to \$749	246
\$750 to \$999	22
\$1,000 or more	1
No cash rent	132
Median (dollars)	353

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,747
Less than 20 percent	536
20 to 24 percent	223
25 to 29 percent	279
30 to 34 percent	178
35 percent or more	384
Not computed	147

# State of Michigan Housing characteristics

## Cheboygan County

Total housing units	14,090
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	345
1985 to 1988	1,011
1980 to 1984	1,165
1970 to 1979	3,900
1960 to 1969	2,211
1950 to 1959	1,443
1940 to 1949	944
1939 or earlier	3,071
<b>BEDROOMS</b>	
No bedroom	143
1 bedroom	1,142
2 bedrooms	4,907
3 bedrooms	5,989
4 bedrooms	1,508
5 or more bedrooms	401
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	138
Lacking complete kitchen facilities	117
<b>SOURCE OF WATER</b>	
Public system or private company	2,470
Individual drilled well	11,192
Individual dug well	306
Some other source	122
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,428
Septic tank or cesspool	11,575
Other means	87
Occupied housing units	8,201
<b>HOUSE HEATING FUEL</b>	
Utility gas	3,351
Bottled, tank, or LP gas	1,779
Electricity	420
Fuel oil, kerosene, etc.	708
Coal or coke	5
Wood	1,837
Solar energy	0
Other fuel	99
No fuel used	2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,323
1985 to 1988	2,203
1980 to 1984	1,143
1970 to 1979	1,823
1960 to 1969	757
1959 or earlier	952
<b>TELEPHONE</b>	
No telephone in unit	500

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	8,201
None	480
1	2,835
2	3,455
3 or more	1,431

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,299
With a mortgage	1,924
Less than \$300	175
\$300 to \$499	808
\$500 to \$699	565
\$700 to \$999	258
\$1,000 to \$1,499	95
\$1,500 to \$1,999	18
\$2,000 or more	5
Median (dollars)	496
Not mortgaged	2,375
Less than \$100	51
\$100 to \$199	1,091
\$200 to \$299	1,006
\$300 to \$399	169
\$400 or more	58
Median (dollars)	203

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,299
Less than 20 percent	2,519
20 to 24 percent	609
25 to 29 percent	326
30 to 34 percent	219
35 percent or more	608
Not computed	18

## GROSS RENT

Specified renter-occupied housing units	1,587
Less than \$200	206
\$200 to \$299	418
\$300 to \$499	705
\$500 to \$749	96
\$750 to \$999	4
\$1,000 or more	0
No cash rent	158
Median (dollars)	315

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,587
Less than 20 percent	433
20 to 24 percent	200
25 to 29 percent	178
30 to 34 percent	104
35 percent or more	483
Not computed	189



# State of Michigan Housing characteristics

## Chippewa County

Total housing units	18,023
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	384
1985 to 1988	1,076
1980 to 1984	1,105
1970 to 1979	3,941
1960 to 1969	3,130
1950 to 1959	2,613
1940 to 1949	1,823
1939 or earlier	3,951
<b>BEDROOMS</b>	
No bedroom	678
1 bedroom	2,527
2 bedrooms	6,376
3 bedrooms	6,318
4 bedrooms	1,741
5 or more bedrooms	383
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	1,328
Lacking complete kitchen facilities	1,265
<b>SOURCE OF WATER</b>	
Public system or private company	7,765
Individual drilled well	8,770
Individual dug well	539
Some other source	949
<b>SEWAGE DISPOSAL</b>	
Public sewer	7,719
Septic tank or cesspool	9,148
Other means	1,156
Occupied housing units	11,541
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,070
Bottled, tank, or LP gas	931
Electricity	1,195
Fuel oil, kerosene, etc.	2,192
Coal or coke	7
Wood	2,011
Solar energy	11
Other fuel	121
No fuel used	3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,435
1985 to 1988	3,142
1980 to 1984	1,628
1970 to 1979	2,116
1960 to 1969	900
1959 or earlier	1,320
<b>TELEPHONE</b>	
No telephone in unit	682

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	11,541
None	1,074
1	4,562
2	4,325
3 or more	1,580

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	5,375
With a mortgage	2,465
Less than \$300	228
\$300 to \$499	1,147
\$500 to \$699	736
\$700 to \$999	232
\$1,000 to \$1,499	107
\$1,500 to \$1,999	7
\$2,000 or more	8
Median (dollars)	476
Not mortgaged	2,910
Less than \$100	74
\$100 to \$199	1,496
\$200 to \$299	1,093
\$300 to \$399	190
\$400 or more	57
Median (dollars)	194

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	5,375
Less than 20 percent	3,404
20 to 24 percent	640
25 to 29 percent	411
30 to 34 percent	293
35 percent or more	578
Not computed	49

## GROSS RENT

Specified renter-occupied housing units	2,948
Less than \$200	524
\$200 to \$299	672
\$300 to \$499	1,281
\$500 to \$749	251
\$750 to \$999	15
\$1,000 or more	14
No cash rent	191
Median (dollars)	323

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,948
Less than 20 percent	945
20 to 24 percent	425
25 to 29 percent	327
30 to 34 percent	229
35 percent or more	787
Not computed	235

# State of Michigan Housing characteristics

## Clare County

Total housing units	19,135
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	272
1985 to 1988	1,240
1980 to 1984	1,553
1970 to 1979	6,082
1960 to 1969	4,635
1950 to 1959	2,364
1940 to 1949	939
1939 or earlier	2,050
<b>BEDROOMS</b>	
No bedroom	210
1 bedroom	2,182
2 bedrooms	9,085
3 bedrooms	6,071
4 bedrooms	1,319
5 or more bedrooms	268
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	726
Lacking complete kitchen facilities	541
<b>SOURCE OF WATER</b>	
Public system or private company	2,232
Individual drilled well	16,306
Individual dug well	371
Some other source	226
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,553
Septic tank or cesspool	15,921
Other means	661
Occupied housing units	9,698
<b>HOUSE HEATING FUEL</b>	
Utility gas	2,924
Bottled, tank, or LP gas	3,414
Electricity	496
Fuel oil, kerosene, etc.	1,192
Coal or coke	0
Wood	1,652
Solar energy	0
Other fuel	18
No fuel used	2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,770
1985 to 1988	2,767
1980 to 1984	1,523
1970 to 1979	2,231
1960 to 1969	733
1959 or earlier	674
<b>TELEPHONE</b>	
No telephone in unit	782

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	9,698
None	784
1	3,893
2	3,669
3 or more	1,352

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,874
With a mortgage	2,195
Less than \$300	281
\$300 to \$499	1,177
\$500 to \$699	517
\$700 to \$999	193
\$1,000 to \$1,499	21
\$1,500 to \$1,999	6
\$2,000 or more	0
Median (dollars)	443
Not mortgaged	2,679
Less than \$100	161
\$100 to \$199	1,483
\$200 to \$299	823
\$300 to \$399	179
\$400 or more	33
Median (dollars)	182

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,874
Less than 20 percent	2,824
20 to 24 percent	582
25 to 29 percent	341
30 to 34 percent	253
35 percent or more	824
Not computed	50

## GROSS RENT

Specified renter-occupied housing units	1,901
Less than \$200	312
\$200 to \$299	421
\$300 to \$499	990
\$500 to \$749	45
\$750 to \$999	4
\$1,000 or more	3
No cash rent	126
Median (dollars)	320

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,901
Less than 20 percent	479
20 to 24 percent	201
25 to 29 percent	198
30 to 34 percent	119
35 percent or more	771
Not computed	133

# State of Michigan Housing characteristics

## Clinton County

Total housing units	20,959
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	664
1985 to 1988	1,635
1980 to 1984	1,317
1970 to 1979	4,984
1960 to 1969	3,175
1950 to 1959	2,117
1940 to 1949	1,292
1939 or earlier	5,775
<b>BEDROOMS</b>	
No bedroom	64
1 bedroom	802
2 bedrooms	4,923
3 bedrooms	10,277
4 bedrooms	4,036
5 or more bedrooms	857
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	52
Lacking complete kitchen facilities	74
<b>SOURCE OF WATER</b>	
Public system or private company	7,341
Individual drilled well	13,143
Individual dug well	457
Some other source	18
<b>SEWAGE DISPOSAL</b>	
Public sewer	10,555
Septic tank or cesspool	10,178
Other means	226
Occupied housing units	20,212
<b>HOUSE HEATING FUEL</b>	
Utility gas	11,944
Bottled, tank, or LP gas	1,938
Electricity	952
Fuel oil, kerosene, etc.	4,021
Coal or coke	14
Wood	1,223
Solar energy	9
Other fuel	67
No fuel used	44
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,056
1985 to 1988	5,341
1980 to 1984	2,808
1970 to 1979	4,517
1960 to 1969	2,290
1959 or earlier	2,200
<b>TELEPHONE</b>	
No telephone in unit	543

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	20,212
None	612
1	5,051
2	9,179
3 or more	5,370

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	11,170
With a mortgage	7,455
Less than \$300	66
\$300 to \$499	1,427
\$500 to \$699	2,415
\$700 to \$999	2,443
\$1,000 to \$1,499	950
\$1,500 to \$1,999	109
\$2,000 or more	45
Median (dollars)	685
Not mortgaged	3,715
Less than \$100	13
\$100 to \$199	594
\$200 to \$299	2,020
\$300 to \$399	824
\$400 or more	264
Median (dollars)	262

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	11,170
Less than 20 percent	7,059
20 to 24 percent	1,712
25 to 29 percent	922
30 to 34 percent	538
35 percent or more	931
Not computed	8

## GROSS RENT

Specified renter-occupied housing units	3,061
Less than \$200	174
\$200 to \$299	373
\$300 to \$499	1,676
\$500 to \$749	606
\$750 to \$999	60
\$1,000 or more	5
No cash rent	167
Median (dollars)	393

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,061
Less than 20 percent	1,156
20 to 24 percent	466
25 to 29 percent	290
30 to 34 percent	233
35 percent or more	744
Not computed	172

# State of Michigan Housing characteristics

## Crawford County

Total housing units	8,727
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	241
1985 to 1988	677
1980 to 1984	879
1970 to 1979	3,041
1960 to 1969	1,502
1950 to 1959	917
1940 to 1949	609
1939 or earlier	861
<b>BEDROOMS</b>	
No bedroom	151
1 bedroom	822
2 bedrooms	3,495
3 bedrooms	3,373
4 bedrooms	695
5 or more bedrooms	191
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	225
Lacking complete kitchen facilities	195
<b>SOURCE OF WATER</b>	
Public system or private company	806
Individual drilled well	7,641
Individual dug well	224
Some other source	56
<b>SEWAGE DISPOSAL</b>	
Public sewer	847
Septic tank or cesspool	7,643
Other means	237
Occupied housing units	4,441
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,526
Bottled, tank, or LP gas	1,498
Electricity	247
Fuel oil, kerosene, etc.	234
Coal or coke	0
Wood	889
Solar energy	0
Other fuel	6
No fuel used	41
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	810
1985 to 1988	1,287
1980 to 1984	735
1970 to 1979	1,039
1960 to 1969	308
1959 or earlier	262
<b>TELEPHONE</b>	
No telephone in unit	424

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	4,441
None	280
1	1,551
2	1,898
3 or more	712

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	2,452
With a mortgage	1,393
Less than \$300	126
\$300 to \$499	655
\$500 to \$699	383
\$700 to \$999	172
\$1,000 to \$1,499	50
\$1,500 to \$1,999	7
\$2,000 or more	0
Median (dollars)	476
Not mortgaged	1,059
Less than \$100	34
\$100 to \$199	536
\$200 to \$299	384
\$300 to \$399	71
\$400 or more	34
Median (dollars)	194

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	2,452
Less than 20 percent	1,383
20 to 24 percent	340
25 to 29 percent	248
30 to 34 percent	138
35 percent or more	331
Not computed	12

## GROSS RENT

Specified renter-occupied housing units	827
Less than \$200	86
\$200 to \$299	171
\$300 to \$499	420
\$500 to \$749	81
\$750 to \$999	12
\$1,000 or more	0
No cash rent	57
Median (dollars)	350

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	827
Less than 20 percent	217
20 to 24 percent	117
25 to 29 percent	72
30 to 34 percent	81
35 percent or more	275
Not computed	65



# State of Michigan Housing characteristics

## Delta County

Total housing units	17,928
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	381
1985 to 1988	806
1980 to 1984	1,275
1970 to 1979	4,060
1960 to 1969	1,749
1950 to 1959	2,005
1940 to 1949	1,588
1939 or earlier	6,064
<b>BEDROOMS</b>	
No bedroom	538
1 bedroom	2,294
2 bedrooms	5,712
3 bedrooms	6,913
4 bedrooms	1,979
5 or more bedrooms	492
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	1,053
Lacking complete kitchen facilities	946
<b>SOURCE OF WATER</b>	
Public system or private company	8,316
Individual drilled well	8,221
Individual dug well	711
Some other source	680
<b>SEWAGE DISPOSAL</b>	
Public sewer	7,754
Septic tank or cesspool	9,317
Other means	857
Occupied housing units	14,531
<b>HOUSE HEATING FUEL</b>	
Utility gas	8,158
Bottled, tank, or LP gas	1,465
Electricity	626
Fuel oil, kerosene, etc.	1,723
Coal or coke	2
Wood	2,481
Solar energy	0
Other fuel	61
No fuel used	15
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,171
1985 to 1988	3,521
1980 to 1984	2,165
1970 to 1979	3,044
1960 to 1969	1,418
1959 or earlier	2,212
<b>TELEPHONE</b>	
No telephone in unit	563

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	14,531
None	1,250
1	4,902
2	5,884
3 or more	2,495

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	7,875
With a mortgage	3,687
Less than \$300	158
\$300 to \$499	1,433
\$500 to \$699	1,300
\$700 to \$999	662
\$1,000 to \$1,499	121
\$1,500 to \$1,999	13
\$2,000 or more	0
Median (dollars)	536
Not mortgaged	4,188
Less than \$100	63
\$100 to \$199	1,372
\$200 to \$299	2,111
\$300 to \$399	517
\$400 or more	125
Median (dollars)	225

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	7,875
Less than 20 percent	4,823
20 to 24 percent	1,048
25 to 29 percent	674
30 to 34 percent	354
35 percent or more	947
Not computed	29

## GROSS RENT

Specified renter-occupied housing units	3,310
Less than \$200	648
\$200 to \$299	968
\$300 to \$499	1,356
\$500 to \$749	184
\$750 to \$999	6
\$1,000 or more	0
No cash rent	148
Median (dollars)	297

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,310
Less than 20 percent	1,002
20 to 24 percent	405
25 to 29 percent	404
30 to 34 percent	241
35 percent or more	1,045
Not computed	213

# State of Michigan Housing characteristics

## Dickinson County

Total housing units	12,902
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	210
1985 to 1988	795
1980 to 1984	1,109
1970 to 1979	2,667
1960 to 1969	1,162
1950 to 1959	986
1940 to 1949	1,157
1939 or earlier	4,816
<b>BEDROOMS</b>	
No bedroom	204
1 bedroom	1,134
2 bedrooms	4,432
3 bedrooms	5,590
4 bedrooms	1,215
5 or more bedrooms	327
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	268
Lacking complete kitchen facilities	259
<b>SOURCE OF WATER</b>	
Public system or private company	8,688
Individual drilled well	3,697
Individual dug well	378
Some other source	139
<b>SEWAGE DISPOSAL</b>	
Public sewer	7,703
Septic tank or cesspool	4,994
Other means	205
Occupied housing units	10,633
<b>HOUSE HEATING FUEL</b>	
Utility gas	7,208
Bottled, tank, or LP gas	797
Electricity	474
Fuel oil, kerosene, etc.	1,161
Coal or coke	0
Wood	943
Solar energy	4
Other fuel	46
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,720
1985 to 1988	2,586
1980 to 1984	1,428
1970 to 1979	1,994
1960 to 1969	806
1959 or earlier	2,099
<b>TELEPHONE</b>	
No telephone in unit	285

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	10,633
None	912
1	3,611
2	4,591
3 or more	1,519

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	6,738
With a mortgage	3,169
Less than \$300	128
\$300 to \$499	1,229
\$500 to \$699	1,049
\$700 to \$999	525
\$1,000 to \$1,499	193
\$1,500 to \$1,999	33
\$2,000 or more	12
Median (dollars)	533
Not mortgaged	3,569
Less than \$100	57
\$100 to \$199	1,593
\$200 to \$299	1,359
\$300 to \$399	410
\$400 or more	150
Median (dollars)	208

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	6,738
Less than 20 percent	3,972
20 to 24 percent	1,021
25 to 29 percent	513
30 to 34 percent	338
35 percent or more	853
Not computed	41

## GROSS RENT

Specified renter-occupied housing units	2,133
Less than \$200	222
\$200 to \$299	426
\$300 to \$499	1,152
\$500 to \$749	160
\$750 to \$999	33
\$1,000 or more	0
No cash rent	140
Median (dollars)	347

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,133
Less than 20 percent	866
20 to 24 percent	237
25 to 29 percent	177
30 to 34 percent	134
35 percent or more	573
Not computed	146

# State of Michigan Housing characteristics

## Eaton County

Total housing units	35,517
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	882
1985 to 1988	2,843
1980 to 1984	2,759
1970 to 1979	10,336
1960 to 1969	6,208
1950 to 1959	3,219
1940 to 1949	1,365
1939 or earlier	7,905
<b>BEDROOMS</b>	
No bedroom	226
1 bedroom	3,329
2 bedrooms	9,540
3 bedrooms	15,505
4 bedrooms	5,804
5 or more bedrooms	1,113
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	164
Lacking complete kitchen facilities	162
<b>SOURCE OF WATER</b>	
Public system or private company	21,158
Individual drilled well	13,800
Individual dug well	532
Some other source	27
<b>SEWAGE DISPOSAL</b>	
Public sewer	22,804
Septic tank or cesspool	12,482
Other means	231
Occupied housing units	34,027
<b>HOUSE HEATING FUEL</b>	
Utility gas	22,574
Bottled, tank, or LP gas	2,605
Electricity	2,452
Fuel oil, kerosene, etc.	4,491
Coal or coke	7
Wood	1,556
Solar energy	9
Other fuel	241
No fuel used	92
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	6,441
1985 to 1988	10,089
1980 to 1984	4,866
1970 to 1979	7,344
1960 to 1969	2,827
1959 or earlier	2,460
<b>TELEPHONE</b>	
No telephone in unit	863

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	34,027
None	1,555
1	10,270
2	14,706
3 or more	7,496

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	18,228
With a mortgage	13,223
Less than \$300	178
\$300 to \$499	2,547
\$500 to \$699	3,969
\$700 to \$999	4,409
\$1,000 to \$1,499	1,760
\$1,500 to \$1,999	309
\$2,000 or more	51
Median (dollars)	696
Not mortgaged	5,005
Less than \$100	27
\$100 to \$199	1,002
\$200 to \$299	2,296
\$300 to \$399	1,253
\$400 or more	427
Median (dollars)	264

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	18,228
Less than 20 percent	11,254
20 to 24 percent	2,898
25 to 29 percent	1,583
30 to 34 percent	884
35 percent or more	1,548
Not computed	61

## GROSS RENT

Specified renter-occupied housing units	8,798
Less than \$200	561
\$200 to \$299	860
\$300 to \$499	4,422
\$500 to \$749	2,507
\$750 to \$999	112
\$1,000 or more	79
No cash rent	257
Median (dollars)	436

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	8,798
Less than 20 percent	3,404
20 to 24 percent	1,324
25 to 29 percent	1,036
30 to 34 percent	670
35 percent or more	2,028
Not computed	336

# State of Michigan Housing characteristics

## Emmet County

Total housing units	14,731
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	381
1985 to 1988	1,349
1980 to 1984	1,437
1970 to 1979	3,995
1960 to 1969	1,554
1950 to 1959	1,148
1940 to 1949	922
1939 or earlier	3,945
<b>BEDROOMS</b>	
No bedroom	183
1 bedroom	1,242
2 bedrooms	4,536
3 bedrooms	6,232
4 bedrooms	1,916
5 or more bedrooms	622
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	122
Lacking complete kitchen facilities	119
<b>SOURCE OF WATER</b>	
Public system or private company	5,464
Individual drilled well	8,777
Individual dug well	243
Some other source	247
<b>SEWAGE DISPOSAL</b>	
Public sewer	5,938
Septic tank or cesspool	8,540
Other means	253
Occupied housing units	9,516
<b>HOUSE HEATING FUEL</b>	
Utility gas	4,588
Bottled, tank, or LP gas	1,581
Electricity	301
Fuel oil, kerosene, etc.	1,027
Coal or coke	6
Wood	1,951
Solar energy	0
Other fuel	37
No fuel used	25
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,748
1985 to 1988	2,619
1980 to 1984	1,501
1970 to 1979	1,944
1960 to 1969	719
1959 or earlier	985
<b>TELEPHONE</b>	
No telephone in unit	401

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	9,516
None	561
1	3,071
2	4,168
3 or more	1,716

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,533
With a mortgage	2,521
Less than \$300	87
\$300 to \$499	645
\$500 to \$699	771
\$700 to \$999	651
\$1,000 to \$1,499	285
\$1,500 to \$1,999	64
\$2,000 or more	18
Median (dollars)	634
Not mortgaged	2,012
Less than \$100	49
\$100 to \$199	637
\$200 to \$299	859
\$300 to \$399	249
\$400 or more	218
Median (dollars)	234

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,533
Less than 20 percent	2,565
20 to 24 percent	617
25 to 29 percent	399
30 to 34 percent	254
35 percent or more	680
Not computed	18

## GROSS RENT

Specified renter-occupied housing units	2,331
Less than \$200	198
\$200 to \$299	357
\$300 to \$499	1,223
\$500 to \$749	371
\$750 to \$999	30
\$1,000 or more	17
No cash rent	135
Median (dollars)	379

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,331
Less than 20 percent	772
20 to 24 percent	314
25 to 29 percent	323
30 to 34 percent	223
35 percent or more	557
Not computed	142



# State of Michigan Housing characteristics

## Genesee County

Total housing units	170,808
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	2,246
1985 to 1988	7,651
1980 to 1984	7,355
1970 to 1979	34,543
1960 to 1969	36,040
1950 to 1959	37,087
1940 to 1949	18,727
1939 or earlier	27,159
<b>BEDROOMS</b>	
No bedroom	1,804
1 bedroom	17,609
2 bedrooms	51,810
3 bedrooms	76,953
4 bedrooms	19,583
5 or more bedrooms	3,049
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	531
Lacking complete kitchen facilities	881
<b>SOURCE OF WATER</b>	
Public system or private company	114,254
Individual drilled well	54,111
Individual dug well	2,288
Some other source	155
<b>SEWAGE DISPOSAL</b>	
Public sewer	146,931
Septic tank or cesspool	23,237
Other means	640
Occupied housing units	161,296
<b>HOUSE HEATING FUEL</b>	
Utility gas	134,272
Bottled, tank, or LP gas	5,019
Electricity	11,471
Fuel oil, kerosene, etc.	7,408
Coal or coke	8
Wood	1,943
Solar energy	44
Other fuel	802
No fuel used	329
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	28,727
1985 to 1988	43,089
1980 to 1984	21,254
1970 to 1979	34,082
1960 to 1969	19,207
1959 or earlier	14,937
<b>TELEPHONE</b>	
No telephone in unit	8,403

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	161,296
None	18,193
1	55,976
2	59,771
3 or more	27,356

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	94,101
With a mortgage	61,508
Less than \$300	2,199
\$300 to \$499	19,886
\$500 to \$699	19,844
\$700 to \$999	13,982
\$1,000 to \$1,499	4,385
\$1,500 to \$1,999	841
\$2,000 or more	371
Median (dollars)	577
Not mortgaged	32,593
Less than \$100	522
\$100 to \$199	7,420
\$200 to \$299	15,834
\$300 to \$399	6,376
\$400 or more	2,441
Median (dollars)	249

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	94,101
Less than 20 percent	62,561
20 to 24 percent	10,702
25 to 29 percent	6,248
30 to 34 percent	3,607
35 percent or more	10,370
Not computed	613

## GROSS RENT

Specified renter-occupied housing units	47,036
Less than \$200	3,580
\$200 to \$299	5,954
\$300 to \$499	26,044
\$500 to \$749	9,529
\$750 to \$999	675
\$1,000 or more	243
No cash rent	1,011
Median (dollars)	401

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	47,036
Less than 20 percent	13,207
20 to 24 percent	4,801
25 to 29 percent	3,665
30 to 34 percent	3,052
35 percent or more	20,204
Not computed	2,107

# State of Michigan Housing characteristics

## Gladwin County

Total housing units	14,885
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	323
1985 to 1988	1,033
1980 to 1984	1,518
1970 to 1979	4,977
1960 to 1969	2,688
1950 to 1959	1,721
1940 to 1949	1,059
1939 or earlier	1,566
<b>BEDROOMS</b>	
No bedroom	111
1 bedroom	1,408
2 bedrooms	6,651
3 bedrooms	5,293
4 bedrooms	1,113
5 or more bedrooms	309
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	394
Lacking complete kitchen facilities	298
<b>SOURCE OF WATER</b>	
Public system or private company	1,821
Individual drilled well	12,493
Individual dug well	441
Some other source	130
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,420
Septic tank or cesspool	12,062
Other means	403
Occupied housing units	8,357
<b>HOUSE HEATING FUEL</b>	
Utility gas	2,379
Bottled, tank, or LP gas	2,898
Electricity	357
Fuel oil, kerosene, etc.	1,130
Coal or coke	11
Wood	1,479
Solar energy	0
Other fuel	99
No fuel used	4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,416
1985 to 1988	2,352
1980 to 1984	1,386
1970 to 1979	1,936
1960 to 1969	628
1959 or earlier	639
<b>TELEPHONE</b>	
No telephone in unit	649

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	8,357
None	688
1	2,978
2	3,428
3 or more	1,263

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,948
With a mortgage	1,754
Less than \$300	151
\$300 to \$499	811
\$500 to \$699	557
\$700 to \$999	184
\$1,000 to \$1,499	43
\$1,500 to \$1,999	8
\$2,000 or more	0
Median (dollars)	481
Not mortgaged	2,194
Less than \$100	76
\$100 to \$199	1,176
\$200 to \$299	813
\$300 to \$399	94
\$400 or more	35
Median (dollars)	190

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,948
Less than 20 percent	2,436
20 to 24 percent	428
25 to 29 percent	269
30 to 34 percent	177
35 percent or more	594
Not computed	44

## GROSS RENT

Specified renter-occupied housing units	1,387
Less than \$200	311
\$200 to \$299	299
\$300 to \$499	632
\$500 to \$749	57
\$750 to \$999	0
\$1,000 or more	0
No cash rent	88
Median (dollars)	307

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,387
Less than 20 percent	309
20 to 24 percent	155
25 to 29 percent	195
30 to 34 percent	68
35 percent or more	558
Not computed	102

# State of Michigan Housing characteristics

## Gogebic County

Total housing units	10,997
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	211
1985 to 1988	441
1980 to 1984	605
1970 to 1979	1,322
1960 to 1969	973
1950 to 1959	821
1940 to 1949	1,236
1939 or earlier	5,388
<b>BEDROOMS</b>	
No bedroom	337
1 bedroom	1,405
2 bedrooms	3,563
3 bedrooms	4,205
4 bedrooms	1,211
5 or more bedrooms	276
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	783
Lacking complete kitchen facilities	760
<b>SOURCE OF WATER</b>	
Public system or private company	7,714
Individual drilled well	2,148
Individual dug well	534
Some other source	601
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,937
Septic tank or cesspool	3,454
Other means	606
Occupied housing units	7,449
<b>HOUSE HEATING FUEL</b>	
Utility gas	3,378
Bottled, tank, or LP gas	465
Electricity	225
Fuel oil, kerosene, etc.	2,247
Coal or coke	12
Wood	1,104
Solar energy	2
Other fuel	8
No fuel used	8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,029
1985 to 1988	1,356
1980 to 1984	994
1970 to 1979	1,512
1960 to 1969	724
1959 or earlier	1,834
<b>TELEPHONE</b>	
No telephone in unit	373

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	7,449
None	1,028
1	2,907
2	2,602
3 or more	912

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,623
With a mortgage	1,484
Less than \$300	159
\$300 to \$499	884
\$500 to \$699	312
\$700 to \$999	97
\$1,000 to \$1,499	30
\$1,500 to \$1,999	0
\$2,000 or more	2
Median (dollars)	428
Not mortgaged	3,139
Less than \$100	120
\$100 to \$199	1,805
\$200 to \$299	1,048
\$300 to \$399	145
\$400 or more	21
Median (dollars)	184

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,623
Less than 20 percent	3,002
20 to 24 percent	504
25 to 29 percent	402
30 to 34 percent	247
35 percent or more	459
Not computed	9

## GROSS RENT

Specified renter-occupied housing units	1,563
Less than \$200	422
\$200 to \$299	549
\$300 to \$499	433
\$500 to \$749	46
\$750 to \$999	3
\$1,000 or more	0
No cash rent	110
Median (dollars)	257

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,563
Less than 20 percent	485
20 to 24 percent	124
25 to 29 percent	153
30 to 34 percent	138
35 percent or more	545
Not computed	118

# State of Michigan Housing characteristics

## Grand Traverse County

Total housing units	28,740
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	866
1985 to 1988	3,546
1980 to 1984	3,248
1970 to 1979	8,525
1960 to 1969	3,145
1950 to 1959	2,733
1940 to 1949	1,587
1939 or earlier	5,090
<b>BEDROOMS</b>	
No bedroom	485
1 bedroom	2,367
2 bedrooms	9,166
3 bedrooms	11,999
4 bedrooms	3,711
5 or more bedrooms	1,012
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	175
Lacking complete kitchen facilities	111
<b>SOURCE OF WATER</b>	
Public system or private company	10,575
Individual drilled well	17,660
Individual dug well	446
Some other source	59
<b>SEWAGE DISPOSAL</b>	
Public sewer	11,515
Septic tank or cesspool	16,929
Other means	296
Occupied housing units	23,965
<b>HOUSE HEATING FUEL</b>	
Utility gas	15,249
Bottled, tank, or LP gas	2,486
Electricity	1,223
Fuel oil, kerosene, etc.	2,842
Coal or coke	5
Wood	2,052
Solar energy	2
Other fuel	83
No fuel used	23
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,197
1985 to 1988	7,649
1980 to 1984	3,694
1970 to 1979	4,581
1960 to 1969	1,280
1959 or earlier	1,564
<b>TELEPHONE</b>	
No telephone in unit	438

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	23,965
None	1,101
1	8,236
2	10,404
3 or more	4,224

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	13,159
With a mortgage	8,883
Less than \$300	100
\$300 to \$499	1,842
\$500 to \$699	3,169
\$700 to \$999	2,468
\$1,000 to \$1,499	972
\$1,500 to \$1,999	218
\$2,000 or more	114
Median (dollars)	661
Not mortgaged	4,276
Less than \$100	19
\$100 to \$199	1,102
\$200 to \$299	2,058
\$300 to \$399	685
\$400 or more	412
Median (dollars)	244

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	13,159
Less than 20 percent	7,178
20 to 24 percent	2,223
25 to 29 percent	1,334
30 to 34 percent	757
35 percent or more	1,601
Not computed	66

## GROSS RENT

Specified renter-occupied housing units	5,873
Less than \$200	484
\$200 to \$299	585
\$300 to \$499	2,644
\$500 to \$749	1,677
\$750 to \$999	177
\$1,000 or more	20
No cash rent	286
Median (dollars)	446

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,873
Less than 20 percent	1,774
20 to 24 percent	928
25 to 29 percent	842
30 to 34 percent	468
35 percent or more	1,554
Not computed	307



# State of Michigan Housing characteristics

## Gratiot County

Total housing units	14,699
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	182
1985 to 1988	739
1980 to 1984	891
1970 to 1979	2,878
1960 to 1969	2,058
1950 to 1959	1,552
1940 to 1949	1,129
1939 or earlier	5,270
<b>BEDROOMS</b>	
No bedroom	72
1 bedroom	986
2 bedrooms	4,159
3 bedrooms	6,324
4 bedrooms	2,525
5 or more bedrooms	633
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	118
Lacking complete kitchen facilities	123
<b>SOURCE OF WATER</b>	
Public system or private company	7,116
Individual drilled well	7,327
Individual dug well	236
Some other source	20
<b>SEWAGE DISPOSAL</b>	
Public sewer	7,579
Septic tank or cesspool	6,984
Other means	136
Occupied housing units	13,659
<b>HOUSE HEATING FUEL</b>	
Utility gas	7,713
Bottled, tank, or LP gas	2,091
Electricity	848
Fuel oil, kerosene, etc.	1,794
Coal or coke	10
Wood	1,132
Solar energy	11
Other fuel	39
No fuel used	21
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,984
1985 to 1988	3,413
1980 to 1984	1,921
1970 to 1979	2,854
1960 to 1969	1,428
1959 or earlier	2,059
<b>TELEPHONE</b>	
No telephone in unit	942

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	13,659
None	838
1	4,712
2	5,520
3 or more	2,589

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	6,785
With a mortgage	3,758
Less than \$300	207
\$300 to \$499	1,713
\$500 to \$699	1,174
\$700 to \$999	530
\$1,000 to \$1,499	107
\$1,500 to \$1,999	7
\$2,000 or more	20
Median (dollars)	496
Not mortgaged	3,027
Less than \$100	101
\$100 to \$199	1,402
\$200 to \$299	1,161
\$300 to \$399	286
\$400 or more	77
Median (dollars)	201

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	6,785
Less than 20 percent	4,553
20 to 24 percent	788
25 to 29 percent	438
30 to 34 percent	317
35 percent or more	665
Not computed	24

## GROSS RENT

Specified renter-occupied housing units	2,946
Less than \$200	424
\$200 to \$299	605
\$300 to \$499	1,485
\$500 to \$749	202
\$750 to \$999	5
\$1,000 or more	6
No cash rent	219
Median (dollars)	333

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,946
Less than 20 percent	870
20 to 24 percent	403
25 to 29 percent	336
30 to 34 percent	204
35 percent or more	880
Not computed	253

# State of Michigan Housing characteristics

## Hillsdale County

Total housing units	18,547
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	375
1985 to 1988	911
1980 to 1984	1,211
1970 to 1979	3,993
1960 to 1969	2,696
1950 to 1959	1,550
1940 to 1949	1,107
1939 or earlier	6,704
<b>BEDROOMS</b>	
No bedroom	148
1 bedroom	1,608
2 bedrooms	5,329
3 bedrooms	7,806
4 bedrooms	2,866
5 or more bedrooms	790
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	336
Lacking complete kitchen facilities	271
<b>SOURCE OF WATER</b>	
Public system or private company	5,800
Individual drilled well	12,084
Individual dug well	541
Some other source	122
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,073
Septic tank or cesspool	12,064
Other means	410
Occupied housing units	15,637
<b>HOUSE HEATING FUEL</b>	
Utility gas	6,358
Bottled, tank, or LP gas	3,823
Electricity	844
Fuel oil, kerosene, etc.	2,857
Coal or coke	54
Wood	1,622
Solar energy	6
Other fuel	54
No fuel used	19
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,640
1985 to 1988	4,104
1980 to 1984	2,359
1970 to 1979	3,227
1960 to 1969	1,489
1959 or earlier	1,818
<b>TELEPHONE</b>	
No telephone in unit	1,169

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	15,637
None	1,021
1	4,910
2	6,613
3 or more	3,093

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	7,291
With a mortgage	4,168
Less than \$300	141
\$300 to \$499	1,730
\$500 to \$699	1,400
\$700 to \$999	661
\$1,000 to \$1,499	203
\$1,500 to \$1,999	29
\$2,000 or more	4
Median (dollars)	524
Not mortgaged	3,123
Less than \$100	110
\$100 to \$199	1,327
\$200 to \$299	1,296
\$300 to \$399	299
\$400 or more	91
Median (dollars)	208

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	7,291
Less than 20 percent	4,692
20 to 24 percent	998
25 to 29 percent	521
30 to 34 percent	326
35 percent or more	733
Not computed	21

## GROSS RENT

Specified renter-occupied housing units	3,160
Less than \$200	470
\$200 to \$299	741
\$300 to \$499	1,460
\$500 to \$749	196
\$750 to \$999	5
\$1,000 or more	11
No cash rent	277
Median (dollars)	321

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,160
Less than 20 percent	978
20 to 24 percent	448
25 to 29 percent	347
30 to 34 percent	202
35 percent or more	851
Not computed	334

# State of Michigan Housing characteristics

## Houghton County

Total housing units	17,296
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	135
1985 to 1988	581
1980 to 1984	960
1970 to 1979	3,015
1960 to 1969	1,208
1950 to 1959	759
1940 to 1949	726
1939 or earlier	9,912
<b>BEDROOMS</b>	
No bedroom	280
1 bedroom	2,072
2 bedrooms	5,013
3 bedrooms	6,996
4 bedrooms	2,285
5 or more bedrooms	650
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	519
Lacking complete kitchen facilities	307
<b>SOURCE OF WATER</b>	
Public system or private company	11,670
Individual drilled well	4,566
Individual dug well	606
Some other source	454
<b>SEWAGE DISPOSAL</b>	
Public sewer	10,033
Septic tank or cesspool	7,046
Other means	217
Occupied housing units	13,172
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,879
Bottled, tank, or LP gas	1,077
Electricity	1,052
Fuel oil, kerosene, etc.	2,941
Coal or coke	7
Wood	2,184
Solar energy	0
Other fuel	12
No fuel used	20
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,450
1985 to 1988	2,918
1980 to 1984	1,531
1970 to 1979	2,420
1960 to 1969	1,200
1959 or earlier	2,653
<b>TELEPHONE</b>	
No telephone in unit	519

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	13,172
None	1,863
1	5,191
2	4,279
3 or more	1,839

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	6,998
With a mortgage	2,410
Less than \$300	325
\$300 to \$499	1,261
\$500 to \$699	475
\$700 to \$999	302
\$1,000 to \$1,499	42
\$1,500 to \$1,999	5
\$2,000 or more	0
Median (dollars)	433
Not mortgaged	4,588
Less than \$100	177
\$100 to \$199	2,638
\$200 to \$299	1,502
\$300 to \$399	212
\$400 or more	59
Median (dollars)	183

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	6,998
Less than 20 percent	4,409
20 to 24 percent	867
25 to 29 percent	573
30 to 34 percent	343
35 percent or more	758
Not computed	48

## GROSS RENT

Specified renter-occupied housing units	3,881
Less than \$200	796
\$200 to \$299	1,376
\$300 to \$499	1,194
\$500 to \$749	224
\$750 to \$999	34
\$1,000 or more	45
No cash rent	212
Median (dollars)	281

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,881
Less than 20 percent	1,053
20 to 24 percent	426
25 to 29 percent	408
30 to 34 percent	379
35 percent or more	1,345
Not computed	270

# State of Michigan Housing characteristics

## Huron County

Total housing units	19,755
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	388
1985 to 1988	1,149
1980 to 1984	1,561
1970 to 1979	4,127
1960 to 1969	2,296
1950 to 1959	2,797
1940 to 1949	1,680
1939 or earlier	5,757
<b>BEDROOMS</b>	
No bedroom	128
1 bedroom	1,320
2 bedrooms	6,251
3 bedrooms	8,191
4 bedrooms	2,824
5 or more bedrooms	1,041
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	173
Lacking complete kitchen facilities	229
<b>SOURCE OF WATER</b>	
Public system or private company	6,821
Individual drilled well	10,808
Individual dug well	1,961
Some other source	165
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,041
Septic tank or cesspool	13,332
Other means	382
Occupied housing units	13,268
<b>HOUSE HEATING FUEL</b>	
Utility gas	7,134
Bottled, tank, or LP gas	1,879
Electricity	635
Fuel oil, kerosene, etc.	2,470
Coal or coke	29
Wood	1,044
Solar energy	2
Other fuel	44
No fuel used	31
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,735
1985 to 1988	2,935
1980 to 1984	1,827
1970 to 1979	2,878
1960 to 1969	1,356
1959 or earlier	2,537
<b>TELEPHONE</b>	
No telephone in unit	720

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	13,268
None	811
1	4,865
2	5,369
3 or more	2,223

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	7,147
With a mortgage	2,984
Less than \$300	140
\$300 to \$499	1,225
\$500 to \$699	1,017
\$700 to \$999	464
\$1,000 to \$1,499	117
\$1,500 to \$1,999	13
\$2,000 or more	8
Median (dollars)	521
Not mortgaged	4,163
Less than \$100	69
\$100 to \$199	1,694
\$200 to \$299	1,869
\$300 to \$399	422
\$400 or more	109
Median (dollars)	213

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	7,147
Less than 20 percent	4,127
20 to 24 percent	935
25 to 29 percent	613
30 to 34 percent	412
35 percent or more	963
Not computed	97

## GROSS RENT

Specified renter-occupied housing units	2,398
Less than \$200	351
\$200 to \$299	759
\$300 to \$499	951
\$500 to \$749	94
\$750 to \$999	5
\$1,000 or more	3
No cash rent	235
Median (dollars)	297

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,398
Less than 20 percent	738
20 to 24 percent	293
25 to 29 percent	233
30 to 34 percent	145
35 percent or more	714
Not computed	275



# State of Michigan Housing characteristics

## Ingham County

Total housing units	108,542
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,589
1985 to 1988	6,094
1980 to 1984	7,244
1970 to 1979	21,409
1960 to 1969	21,451
1950 to 1959	18,348
1940 to 1949	10,070
1939 or earlier	22,337
<b>BEDROOMS</b>	
No bedroom	2,088
1 bedroom	16,812
2 bedrooms	33,389
3 bedrooms	39,796
4 bedrooms	13,901
5 or more bedrooms	2,556
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	401
Lacking complete kitchen facilities	481
<b>SOURCE OF WATER</b>	
Public system or private company	95,123
Individual drilled well	12,852
Individual dug well	536
Some other source	31
<b>SEWAGE DISPOSAL</b>	
Public sewer	96,156
Septic tank or cesspool	12,186
Other means	200
Occupied housing units	102,648
<b>HOUSE HEATING FUEL</b>	
Utility gas	78,477
Bottled, tank, or LP gas	3,316
Electricity	10,810
Fuel oil, kerosene, etc.	5,844
Coal or coke	426
Wood	1,374
Solar energy	23
Other fuel	1,916
No fuel used	462
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	27,112
1985 to 1988	31,466
1980 to 1984	13,169
1970 to 1979	15,641
1960 to 1969	7,873
1959 or earlier	7,387
<b>TELEPHONE</b>	
No telephone in unit	3,672

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	102,648
None	9,047
1	38,499
2	39,366
3 or more	15,736

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	49,839
With a mortgage	34,781
Less than \$300	633
\$300 to \$499	7,073
\$500 to \$699	10,061
\$700 to \$999	10,110
\$1,000 to \$1,499	4,850
\$1,500 to \$1,999	1,328
\$2,000 or more	726
Median (dollars)	693
Not mortgaged	15,058
Less than \$100	140
\$100 to \$199	3,102
\$200 to \$299	6,536
\$300 to \$399	2,964
\$400 or more	2,316
Median (dollars)	263

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	49,839
Less than 20 percent	29,806
20 to 24 percent	7,307
25 to 29 percent	4,917
30 to 34 percent	2,279
35 percent or more	5,326
Not computed	204

## GROSS RENT

Specified renter-occupied housing units	42,078
Less than \$200	2,672
\$200 to \$299	4,447
\$300 to \$499	21,842
\$500 to \$749	10,101
\$750 to \$999	1,565
\$1,000 or more	650
No cash rent	801
Median (dollars)	422

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	42,078
Less than 20 percent	12,915
20 to 24 percent	5,378
25 to 29 percent	4,337
30 to 34 percent	2,917
35 percent or more	14,667
Not computed	1,864

# State of Michigan Housing characteristics

## Ionia County

Total housing units	19,674
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	292
1985 to 1988	1,095
1980 to 1984	1,274
1970 to 1979	4,455
1960 to 1969	2,400
1950 to 1959	1,583
1940 to 1949	1,140
1939 or earlier	7,435
<b>BEDROOMS</b>	
No bedroom	169
1 bedroom	1,547
2 bedrooms	5,483
3 bedrooms	8,230
4 bedrooms	3,182
5 or more bedrooms	1,063
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	170
Lacking complete kitchen facilities	171
<b>SOURCE OF WATER</b>	
Public system or private company	8,968
Individual drilled well	10,334
Individual dug well	321
Some other source	51
<b>SEWAGE DISPOSAL</b>	
Public sewer	9,419
Septic tank or cesspool	10,099
Other means	156
Occupied housing units	18,447
<b>HOUSE HEATING FUEL</b>	
Utility gas	9,535
Bottled, tank, or LP gas	2,905
Electricity	813
Fuel oil, kerosene, etc.	3,505
Coal or coke	4
Wood	1,565
Solar energy	1
Other fuel	80
No fuel used	39
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,866
1985 to 1988	4,887
1980 to 1984	2,686
1970 to 1979	4,026
1960 to 1969	1,806
1959 or earlier	2,176
<b>TELEPHONE</b>	
No telephone in unit	1,154

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	18,447
None	1,233
1	5,640
2	7,480
3 or more	4,094

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	9,060
With a mortgage	5,368
Less than \$300	150
\$300 to \$499	1,682
\$500 to \$699	2,146
\$700 to \$999	1,164
\$1,000 to \$1,499	206
\$1,500 to \$1,999	14
\$2,000 or more	6
Median (dollars)	563
Not mortgaged	3,692
Less than \$100	72
\$100 to \$199	1,408
\$200 to \$299	1,662
\$300 to \$399	433
\$400 or more	117
Median (dollars)	219

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	9,060
Less than 20 percent	6,084
20 to 24 percent	1,093
25 to 29 percent	648
30 to 34 percent	322
35 percent or more	879
Not computed	34

## GROSS RENT

Specified renter-occupied housing units	3,844
Less than \$200	606
\$200 to \$299	698
\$300 to \$499	1,903
\$500 to \$749	385
\$750 to \$999	27
\$1,000 or more	0
No cash rent	225
Median (dollars)	341

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,844
Less than 20 percent	1,266
20 to 24 percent	504
25 to 29 percent	505
30 to 34 percent	259
35 percent or more	1,034
Not computed	276

# State of Michigan Housing characteristics

## Iosco County

Total housing units	19,517
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	730
1985 to 1988	981
1980 to 1984	1,477
1970 to 1979	4,853
1960 to 1969	4,196
1950 to 1959	2,982
1940 to 1949	2,057
1939 or earlier	2,241
<b>BEDROOMS</b>	
No bedroom	183
1 bedroom	1,909
2 bedrooms	7,944
3 bedrooms	7,902
4 bedrooms	1,304
5 or more bedrooms	275
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	265
Lacking complete kitchen facilities	176
<b>SOURCE OF WATER</b>	
Public system or private company	6,929
Individual drilled well	11,877
Individual dug well	624
Some other source	87
<b>SEWAGE DISPOSAL</b>	
Public sewer	5,638
Septic tank or cesspool	13,646
Other means	233
Occupied housing units	11,588
<b>HOUSE HEATING FUEL</b>	
Utility gas	6,842
Bottled, tank, or LP gas	1,783
Electricity	481
Fuel oil, kerosene, etc.	925
Coal or coke	0
Wood	1,533
Solar energy	0
Other fuel	6
No fuel used	18
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,920
1985 to 1988	3,229
1980 to 1984	1,708
1970 to 1979	2,112
1960 to 1969	835
1959 or earlier	784
<b>TELEPHONE</b>	
No telephone in unit	641

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	11,588
None	590
1	4,751
2	4,665
3 or more	1,582

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	6,118
With a mortgage	3,008
Less than \$300	284
\$300 to \$499	1,351
\$500 to \$699	837
\$700 to \$999	451
\$1,000 to \$1,499	72
\$1,500 to \$1,999	7
\$2,000 or more	6
Median (dollars)	479
Not mortgaged	3,110
Less than \$100	118
\$100 to \$199	1,772
\$200 to \$299	999
\$300 to \$399	184
\$400 or more	37
Median (dollars)	183

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	6,118
Less than 20 percent	3,424
20 to 24 percent	853
25 to 29 percent	564
30 to 34 percent	364
35 percent or more	836
Not computed	77

## GROSS RENT

Specified renter-occupied housing units	3,592
Less than \$200	282
\$200 to \$299	541
\$300 to \$499	1,437
\$500 to \$749	239
\$750 to \$999	28
\$1,000 or more	0
No cash rent	1,065
Median (dollars)	340

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,592
Less than 20 percent	778
20 to 24 percent	511
25 to 29 percent	369
30 to 34 percent	123
35 percent or more	716
Not computed	1,095

# State of Michigan Housing characteristics

## Iron County

Total housing units	9,039
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	103
1985 to 1988	485
1980 to 1984	535
1970 to 1979	1,762
1960 to 1969	734
1950 to 1959	845
1940 to 1949	1,026
1939 or earlier	3,549
<b>BEDROOMS</b>	
No bedroom	294
1 bedroom	947
2 bedrooms	3,002
3 bedrooms	3,633
4 bedrooms	941
5 or more bedrooms	222
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	457
Lacking complete kitchen facilities	340
<b>SOURCE OF WATER</b>	
Public system or private company	7,213
Individual drilled well	1,468
Individual dug well	182
Some other source	176
<b>SEWAGE DISPOSAL</b>	
Public sewer	4,440
Septic tank or cesspool	4,357
Other means	242
Occupied housing units	5,655
<b>HOUSE HEATING FUEL</b>	
Utility gas	3,102
Bottled, tank, or LP gas	460
Electricity	276
Fuel oil, kerosene, etc.	638
Coal or coke	0
Wood	1,170
Solar energy	0
Other fuel	8
No fuel used	1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	720
1985 to 1988	1,162
1980 to 1984	678
1970 to 1979	1,221
1960 to 1969	439
1959 or earlier	1,435
<b>TELEPHONE</b>	
No telephone in unit	248

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	5,655
None	591
1	2,183
2	2,174
3 or more	707

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,290
With a mortgage	1,076
Less than \$300	129
\$300 to \$499	630
\$500 to \$699	235
\$700 to \$999	58
\$1,000 to \$1,499	21
\$1,500 to \$1,999	3
\$2,000 or more	0
Median (dollars)	421
Not mortgaged	2,214
Less than \$100	61
\$100 to \$199	1,162
\$200 to \$299	860
\$300 to \$399	93
\$400 or more	38
Median (dollars)	193

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,290
Less than 20 percent	1,899
20 to 24 percent	406
25 to 29 percent	272
30 to 34 percent	214
35 percent or more	485
Not computed	14

## GROSS RENT

Specified renter-occupied housing units	1,042
Less than \$200	270
\$200 to \$299	296
\$300 to \$499	340
\$500 to \$749	21
\$750 to \$999	4
\$1,000 or more	1
No cash rent	110
Median (dollars)	269

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,042
Less than 20 percent	234
20 to 24 percent	88
25 to 29 percent	155
30 to 34 percent	93
35 percent or more	350
Not computed	122



# State of Michigan Housing characteristics

## Isabella County

Total housing units	19,950
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	609
1985 to 1988	1,633
1980 to 1984	1,641
1970 to 1979	5,634
1960 to 1969	3,397
1950 to 1959	2,095
1940 to 1949	1,213
1939 or earlier	3,728
<b>BEDROOMS</b>	
No bedroom	146
1 bedroom	1,751
2 bedrooms	6,600
3 bedrooms	7,949
4 bedrooms	2,566
5 or more bedrooms	938
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	217
Lacking complete kitchen facilities	201
<b>SOURCE OF WATER</b>	
Public system or private company	8,980
Individual drilled well	10,617
Individual dug well	297
Some other source	56
<b>SEWAGE DISPOSAL</b>	
Public sewer	9,216
Septic tank or cesspool	10,550
Other means	184
Occupied housing units	17,591
<b>HOUSE HEATING FUEL</b>	
Utility gas	9,652
Bottled, tank, or LP gas	3,246
Electricity	1,527
Fuel oil, kerosene, etc.	1,539
Coal or coke	3
Wood	1,493
Solar energy	2
Other fuel	106
No fuel used	23
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,070
1985 to 1988	4,556
1980 to 1984	2,155
1970 to 1979	2,965
1960 to 1969	1,341
1959 or earlier	1,504
<b>TELEPHONE</b>	
No telephone in unit	1,023

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	17,591
None	1,102
1	5,945
2	7,173
3 or more	3,371

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	7,064
With a mortgage	4,436
Less than \$300	113
\$300 to \$499	1,415
\$500 to \$699	1,540
\$700 to \$999	965
\$1,000 to \$1,499	317
\$1,500 to \$1,999	53
\$2,000 or more	33
Median (dollars)	579
Not mortgaged	2,628
Less than \$100	66
\$100 to \$199	943
\$200 to \$299	1,161
\$300 to \$399	347
\$400 or more	111
Median (dollars)	221

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	7,064
Less than 20 percent	4,241
20 to 24 percent	988
25 to 29 percent	550
30 to 34 percent	390
35 percent or more	853
Not computed	42

## GROSS RENT

Specified renter-occupied housing units	5,917
Less than \$200	419
\$200 to \$299	1,101
\$300 to \$499	2,678
\$500 to \$749	894
\$750 to \$999	396
\$1,000 or more	217
No cash rent	212
Median (dollars)	393

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,917
Less than 20 percent	1,274
20 to 24 percent	680
25 to 29 percent	607
30 to 34 percent	366
35 percent or more	2,705
Not computed	285

# State of Michigan Housing characteristics

## Jackson County

Total housing units	57,979
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,125
1985 to 1988	2,353
1980 to 1984	2,954
1970 to 1979	11,939
1960 to 1969	8,843
1950 to 1959	8,178
1940 to 1949	5,565
1939 or earlier	17,022
<b>BEDROOMS</b>	
No bedroom	591
1 bedroom	5,582
2 bedrooms	17,012
3 bedrooms	25,240
4 bedrooms	7,866
5 or more bedrooms	1,688
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	227
Lacking complete kitchen facilities	328
<b>SOURCE OF WATER</b>	
Public system or private company	27,791
Individual drilled well	28,476
Individual dug well	1,547
Some other source	165
<b>SEWAGE DISPOSAL</b>	
Public sewer	33,820
Septic tank or cesspool	23,854
Other means	305
Occupied housing units	53,660
<b>HOUSE HEATING FUEL</b>	
Utility gas	39,654
Bottled, tank, or LP gas	4,192
Electricity	2,746
Fuel oil, kerosene, etc.	4,455
Coal or coke	11
Wood	2,250
Solar energy	3
Other fuel	231
No fuel used	118
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	9,486
1985 to 1988	14,259
1980 to 1984	6,977
1970 to 1979	10,814
1960 to 1969	5,835
1959 or earlier	6,289
<b>TELEPHONE</b>	
No telephone in unit	2,465

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	53,660
None	4,426
1	17,955
2	20,986
3 or more	10,293

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	30,403
With a mortgage	17,020
Less than \$300	664
\$300 to \$499	5,874
\$500 to \$699	5,936
\$700 to \$999	3,344
\$1,000 to \$1,499	902
\$1,500 to \$1,999	218
\$2,000 or more	82
Median (dollars)	560
Not mortgaged	13,383
Less than \$100	134
\$100 to \$199	5,209
\$200 to \$299	5,948
\$300 to \$399	1,517
\$400 or more	575
Median (dollars)	217

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	30,403
Less than 20 percent	21,006
20 to 24 percent	3,559
25 to 29 percent	1,997
30 to 34 percent	1,100
35 percent or more	2,537
Not computed	204

## GROSS RENT

Specified renter-occupied housing units	13,698
Less than \$200	1,470
\$200 to \$299	2,347
\$300 to \$499	6,837
\$500 to \$749	2,228
\$750 to \$999	229
\$1,000 or more	64
No cash rent	523
Median (dollars)	376

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	13,698
Less than 20 percent	4,760
20 to 24 percent	1,761
25 to 29 percent	1,338
30 to 34 percent	809
35 percent or more	4,366
Not computed	664

# State of Michigan Housing characteristics

## Kalamazoo County

Total housing units	88,955
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	2,507
1985 to 1988	5,538
1980 to 1984	6,586
1970 to 1979	19,003
1960 to 1969	14,869
1950 to 1959	13,865
1940 to 1949	7,998
1939 or earlier	18,589
<b>BEDROOMS</b>	
No bedroom	1,264
1 bedroom	13,003
2 bedrooms	26,544
3 bedrooms	33,237
4 bedrooms	12,806
5 or more bedrooms	2,101
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	225
Lacking complete kitchen facilities	293
<b>SOURCE OF WATER</b>	
Public system or private company	66,051
Individual drilled well	21,949
Individual dug well	901
Some other source	54
<b>SEWAGE DISPOSAL</b>	
Public sewer	61,441
Septic tank or cesspool	27,059
Other means	455
Occupied housing units	83,702
<b>HOUSE HEATING FUEL</b>	
Utility gas	64,986
Bottled, tank, or LP gas	2,968
Electricity	5,328
Fuel oil, kerosene, etc.	7,624
Coal or coke	70
Wood	1,821
Solar energy	18
Other fuel	686
No fuel used	201
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	20,255
1985 to 1988	25,126
1980 to 1984	10,672
1970 to 1979	14,031
1960 to 1969	6,968
1959 or earlier	6,650
<b>TELEPHONE</b>	
No telephone in unit	2,924

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	83,702
None	6,663
1	28,305
2	33,618
3 or more	15,116

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	43,958
With a mortgage	29,121
Less than \$300	658
\$300 to \$499	6,099
\$500 to \$699	8,947
\$700 to \$999	8,207
\$1,000 to \$1,499	3,902
\$1,500 to \$1,999	886
\$2,000 or more	422
Median (dollars)	673
Not mortgaged	14,837
Less than \$100	187
\$100 to \$199	3,273
\$200 to \$299	6,729
\$300 to \$399	3,113
\$400 or more	1,535
Median (dollars)	258

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	43,958
Less than 20 percent	28,052
20 to 24 percent	6,404
25 to 29 percent	3,617
30 to 34 percent	1,868
35 percent or more	3,789
Not computed	228

## GROSS RENT

Specified renter-occupied housing units	29,393
Less than \$200	2,292
\$200 to \$299	3,132
\$300 to \$499	15,386
\$500 to \$749	6,834
\$750 to \$999	1,023
\$1,000 or more	160
No cash rent	566
Median (dollars)	417

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	29,393
Less than 20 percent	8,674
20 to 24 percent	4,008
25 to 29 percent	3,184
30 to 34 percent	2,313
35 percent or more	10,180
Not computed	1,034

# State of Michigan Housing characteristics

## Kalkaska County

Total housing units	9,151
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	213
1985 to 1988	630
1980 to 1984	1,080
1970 to 1979	3,583
1960 to 1969	1,433
1950 to 1959	776
1940 to 1949	518
1939 or earlier	918
<b>BEDROOMS</b>	
No bedroom	152
1 bedroom	812
2 bedrooms	3,743
3 bedrooms	3,660
4 bedrooms	648
5 or more bedrooms	136
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	181
Lacking complete kitchen facilities	168
<b>SOURCE OF WATER</b>	
Public system or private company	859
Individual drilled well	8,076
Individual dug well	150
Some other source	66
<b>SEWAGE DISPOSAL</b>	
Public sewer	942
Septic tank or cesspool	7,993
Other means	216
Occupied housing units	4,934
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,013
Bottled, tank, or LP gas	1,765
Electricity	206
Fuel oil, kerosene, etc.	613
Coal or coke	0
Wood	1,313
Solar energy	0
Other fuel	24
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	985
1985 to 1988	1,408
1980 to 1984	882
1970 to 1979	1,104
1960 to 1969	290
1959 or earlier	265
<b>TELEPHONE</b>	
No telephone in unit	491

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	4,934
None	269
1	1,712
2	2,132
3 or more	821

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	2,231
With a mortgage	1,215
Less than \$300	39
\$300 to \$499	594
\$500 to \$699	392
\$700 to \$999	142
\$1,000 to \$1,499	40
\$1,500 to \$1,999	6
\$2,000 or more	2
Median (dollars)	493
Not mortgaged	1,016
Less than \$100	26
\$100 to \$199	439
\$200 to \$299	455
\$300 to \$399	78
\$400 or more	18
Median (dollars)	207

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	2,231
Less than 20 percent	1,235
20 to 24 percent	279
25 to 29 percent	209
30 to 34 percent	154
35 percent or more	327
Not computed	27

## GROSS RENT

Specified renter-occupied housing units	882
Less than \$200	99
\$200 to \$299	155
\$300 to \$499	441
\$500 to \$749	87
\$750 to \$999	2
\$1,000 or more	0
No cash rent	98
Median (dollars)	354

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	882
Less than 20 percent	251
20 to 24 percent	128
25 to 29 percent	101
30 to 34 percent	65
35 percent or more	236
Not computed	101



# State of Michigan Housing characteristics

## Kent County

Total housing units	192,698
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	5,923
1985 to 1988	18,521
1980 to 1984	14,831
1970 to 1979	35,849
1960 to 1969	27,165
1950 to 1959	29,243
1940 to 1949	17,435
1939 or earlier	43,731
<b>BEDROOMS</b>	
No bedroom	2,349
1 bedroom	21,870
2 bedrooms	58,812
3 bedrooms	77,658
4 bedrooms	27,363
5 or more bedrooms	4,646
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	558
Lacking complete kitchen facilities	875
<b>SOURCE OF WATER</b>	
Public system or private company	155,803
Individual drilled well	35,489
Individual dug well	1,228
Some other source	178
<b>SEWAGE DISPOSAL</b>	
Public sewer	157,278
Septic tank or cesspool	34,692
Other means	728
Occupied housing units	181,740
<b>HOUSE HEATING FUEL</b>	
Utility gas	155,315
Bottled, tank, or LP gas	6,876
Electricity	5,531
Fuel oil, kerosene, etc.	8,284
Coal or coke	28
Wood	3,653
Solar energy	23
Other fuel	1,437
No fuel used	593
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	39,890
1985 to 1988	54,997
1980 to 1984	23,862
1970 to 1979	30,441
1960 to 1969	16,078
1959 or earlier	16,472
<b>TELEPHONE</b>	
No telephone in unit	6,193

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	181,740
None	14,500
1	59,990
2	76,903
3 or more	30,347

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	102,579
With a mortgage	67,950
Less than \$300	1,652
\$300 to \$499	13,873
\$500 to \$699	21,741
\$700 to \$999	19,969
\$1,000 to \$1,499	7,826
\$1,500 to \$1,999	1,924
\$2,000 or more	965
Median (dollars)	669
Not mortgaged	34,629
Less than \$100	266
\$100 to \$199	7,708
\$200 to \$299	17,820
\$300 to \$399	6,220
\$400 or more	2,615
Median (dollars)	247

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	102,579
Less than 20 percent	62,637
20 to 24 percent	16,125
25 to 29 percent	9,502
30 to 34 percent	4,937
35 percent or more	8,987
Not computed	391

## GROSS RENT

Specified renter-occupied housing units	54,358
Less than \$200	3,324
\$200 to \$299	4,285
\$300 to \$499	30,460
\$500 to \$749	13,464
\$750 to \$999	1,086
\$1,000 or more	596
No cash rent	1,143
Median (dollars)	431

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	54,358
Less than 20 percent	18,514
20 to 24 percent	8,021
25 to 29 percent	6,366
30 to 34 percent	4,052
35 percent or more	15,719
Not computed	1,686

# State of Michigan Housing characteristics

## Keweenaw County

Total housing units	2,257
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	7
1985 to 1988	28
1980 to 1984	250
1970 to 1979	365
1960 to 1969	120
1950 to 1959	121
1940 to 1949	83
1939 or earlier	1,283
<b>BEDROOMS</b>	
No bedroom	18
1 bedroom	260
2 bedrooms	740
3 bedrooms	936
4 bedrooms	234
5 or more bedrooms	69
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	22
Lacking complete kitchen facilities	20
<b>SOURCE OF WATER</b>	
Public system or private company	1,586
Individual drilled well	498
Individual dug well	145
Some other source	28
<b>SEWAGE DISPOSAL</b>	
Public sewer	983
Septic tank or cesspool	1,251
Other means	23
Occupied housing units	777
<b>HOUSE HEATING FUEL</b>	
Utility gas	3
Bottled, tank, or LP gas	111
Electricity	38
Fuel oil, kerosene, etc.	441
Coal or coke	0
Wood	181
Solar energy	0
Other fuel	3
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	62
1985 to 1988	109
1980 to 1984	155
1970 to 1979	144
1960 to 1969	67
1959 or earlier	240
<b>TELEPHONE</b>	
No telephone in unit	11

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	777
None	112
1	283
2	296
3 or more	86

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	562
With a mortgage	116
Less than \$300	29
\$300 to \$499	56
\$500 to \$699	20
\$700 to \$999	11
\$1,000 to \$1,499	0
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	413
Not mortgaged	446
Less than \$100	37
\$100 to \$199	290
\$200 to \$299	103
\$300 to \$399	14
\$400 or more	2
Median (dollars)	168

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	562
Less than 20 percent	313
20 to 24 percent	55
25 to 29 percent	59
30 to 34 percent	29
35 percent or more	99
Not computed	7

## GROSS RENT

Specified renter-occupied housing units	101
Less than \$200	33
\$200 to \$299	26
\$300 to \$499	23
\$500 to \$749	0
\$750 to \$999	0
\$1,000 or more	0
No cash rent	19
Median (dollars)	231

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	101
Less than 20 percent	22
20 to 24 percent	19
25 to 29 percent	15
30 to 34 percent	0
35 percent or more	26
Not computed	19

# State of Michigan Housing characteristics

## Lake County

Total housing units	12,114
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	230
1985 to 1988	841
1980 to 1984	1,289
1970 to 1979	3,904
1960 to 1969	2,138
1950 to 1959	1,463
1940 to 1949	671
1939 or earlier	1,578
<b>BEDROOMS</b>	
No bedroom	474
1 bedroom	1,615
2 bedrooms	5,965
3 bedrooms	3,231
4 bedrooms	673
5 or more bedrooms	156
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	404
Lacking complete kitchen facilities	269
<b>SOURCE OF WATER</b>	
Public system or private company	621
Individual drilled well	10,539
Individual dug well	834
Some other source	120
<b>SEWAGE DISPOSAL</b>	
Public sewer	348
Septic tank or cesspool	10,893
Other means	873
Occupied housing units	3,536
<b>HOUSE HEATING FUEL</b>	
Utility gas	279
Bottled, tank, or LP gas	1,460
Electricity	72
Fuel oil, kerosene, etc.	685
Coal or coke	5
Wood	1,028
Solar energy	0
Other fuel	7
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	601
1985 to 1988	978
1980 to 1984	666
1970 to 1979	762
1960 to 1969	173
1959 or earlier	356
<b>TELEPHONE</b>	
No telephone in unit	395

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,536
None	350
1	1,433
2	1,321
3 or more	432

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,492
With a mortgage	550
Less than \$300	71
\$300 to \$499	312
\$500 to \$699	118
\$700 to \$999	38
\$1,000 to \$1,499	11
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	435
Not mortgaged	942
Less than \$100	85
\$100 to \$199	530
\$200 to \$299	260
\$300 to \$399	50
\$400 or more	17
Median (dollars)	172

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,492
Less than 20 percent	803
20 to 24 percent	149
25 to 29 percent	134
30 to 34 percent	66
35 percent or more	319
Not computed	21

## GROSS RENT

Specified renter-occupied housing units	591
Less than \$200	157
\$200 to \$299	104
\$300 to \$499	233
\$500 to \$749	40
\$750 to \$999	2
\$1,000 or more	0
No cash rent	55
Median (dollars)	303

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	591
Less than 20 percent	118
20 to 24 percent	58
25 to 29 percent	49
30 to 34 percent	57
35 percent or more	236
Not computed	73

# State of Michigan Housing characteristics

## Lapeer County

Total housing units	26,445
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	954
1985 to 1988	2,308
1980 to 1984	1,865
1970 to 1979	8,089
1960 to 1969	3,397
1950 to 1959	2,573
1940 to 1949	1,538
1939 or earlier	5,721
<b>BEDROOMS</b>	
No bedroom	227
1 bedroom	1,975
2 bedrooms	6,122
3 bedrooms	13,258
4 bedrooms	3,894
5 or more bedrooms	969
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	189
Lacking complete kitchen facilities	204
<b>SOURCE OF WATER</b>	
Public system or private company	7,218
Individual drilled well	18,308
Individual dug well	884
Some other source	35
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,911
Septic tank or cesspool	19,308
Other means	226
Occupied housing units	24,659
<b>HOUSE HEATING FUEL</b>	
Utility gas	10,834
Bottled, tank, or LP gas	4,994
Electricity	1,786
Fuel oil, kerosene, etc.	5,153
Coal or coke	22
Wood	1,761
Solar energy	16
Other fuel	76
No fuel used	17
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,666
1985 to 1988	7,014
1980 to 1984	3,744
1970 to 1979	6,116
1960 to 1969	1,939
1959 or earlier	2,180
<b>TELEPHONE</b>	
No telephone in unit	1,086

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	24,659
None	1,124
1	6,169
2	10,631
3 or more	6,735

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	12,694
With a mortgage	8,728
Less than \$300	143
\$300 to \$499	1,932
\$500 to \$699	3,115
\$700 to \$999	2,551
\$1,000 to \$1,499	855
\$1,500 to \$1,999	97
\$2,000 or more	35
Median (dollars)	647
Not mortgaged	3,966
Less than \$100	60
\$100 to \$199	947
\$200 to \$299	1,925
\$300 to \$399	843
\$400 or more	191
Median (dollars)	250

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	12,694
Less than 20 percent	7,644
20 to 24 percent	1,929
25 to 29 percent	1,203
30 to 34 percent	536
35 percent or more	1,317
Not computed	65

## GROSS RENT

Specified renter-occupied housing units	4,130
Less than \$200	281
\$200 to \$299	453
\$300 to \$499	2,089
\$500 to \$749	956
\$750 to \$999	89
\$1,000 or more	4
No cash rent	258
Median (dollars)	407

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	4,130
Less than 20 percent	1,304
20 to 24 percent	444
25 to 29 percent	384
30 to 34 percent	374
35 percent or more	1,336
Not computed	288



# State of Michigan Housing characteristics

## Leelanau County

Total housing units	11,171
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	504
1985 to 1988	1,141
1980 to 1984	1,133
1970 to 1979	3,013
1960 to 1969	1,281
1950 to 1959	1,015
1940 to 1949	549
1939 or earlier	2,535
<b>BEDROOMS</b>	
No bedroom	257
1 bedroom	724
2 bedrooms	3,454
3 bedrooms	4,675
4 bedrooms	1,432
5 or more bedrooms	629
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	136
Lacking complete kitchen facilities	152
<b>SOURCE OF WATER</b>	
Public system or private company	1,544
Individual drilled well	9,372
Individual dug well	195
Some other source	60
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,409
Septic tank or cesspool	9,459
Other means	303
Occupied housing units	6,274
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,178
Bottled, tank, or LP gas	1,449
Electricity	540
Fuel oil, kerosene, etc.	1,700
Coal or coke	0
Wood	1,374
Solar energy	3
Other fuel	24
No fuel used	6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,038
1985 to 1988	1,762
1980 to 1984	1,022
1970 to 1979	1,341
1960 to 1969	475
1959 or earlier	636
<b>TELEPHONE</b>	
No telephone in unit	182

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	6,274
None	211
1	1,790
2	2,894
3 or more	1,379

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,417
With a mortgage	1,775
Less than \$300	29
\$300 to \$499	384
\$500 to \$699	634
\$700 to \$999	509
\$1,000 to \$1,499	161
\$1,500 to \$1,999	45
\$2,000 or more	13
Median (dollars)	643
Not mortgaged	1,642
Less than \$100	31
\$100 to \$199	532
\$200 to \$299	667
\$300 to \$399	274
\$400 or more	138
Median (dollars)	233

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,417
Less than 20 percent	1,968
20 to 24 percent	460
25 to 29 percent	274
30 to 34 percent	177
35 percent or more	522
Not computed	16

## GROSS RENT

Specified renter-occupied housing units	1,005
Less than \$200	66
\$200 to \$299	107
\$300 to \$499	464
\$500 to \$749	216
\$750 to \$999	34
\$1,000 or more	3
No cash rent	115
Median (dollars)	414

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,005
Less than 20 percent	319
20 to 24 percent	147
25 to 29 percent	84
30 to 34 percent	78
35 percent or more	259
Not computed	118

# State of Michigan Housing characteristics

## Lenawee County

Total housing units	35,104
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	557
1985 to 1988	1,483
1980 to 1984	1,633
1970 to 1979	6,551
1960 to 1969	4,337
1950 to 1959	5,191
1940 to 1949	3,148
1939 or earlier	12,204
<b>BEDROOMS</b>	
No bedroom	218
1 bedroom	2,830
2 bedrooms	9,120
3 bedrooms	15,448
4 bedrooms	6,046
5 or more bedrooms	1,442
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	218
Lacking complete kitchen facilities	214
<b>SOURCE OF WATER</b>	
Public system or private company	16,974
Individual drilled well	16,280
Individual dug well	1,694
Some other source	156
<b>SEWAGE DISPOSAL</b>	
Public sewer	20,111
Septic tank or cesspool	14,765
Other means	228
Occupied housing units	31,635
<b>HOUSE HEATING FUEL</b>	
Utility gas	20,126
Bottled, tank, or LP gas	4,061
Electricity	1,497
Fuel oil, kerosene, etc.	4,531
Coal or coke	38
Wood	1,095
Solar energy	0
Other fuel	198
No fuel used	89
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,165
1985 to 1988	8,381
1980 to 1984	4,240
1970 to 1979	6,870
1960 to 1969	3,090
1959 or earlier	3,889
<b>TELEPHONE</b>	
No telephone in unit	1,688

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	31,635
None	1,892
1	9,624
2	13,202
3 or more	6,917

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	17,563
With a mortgage	10,772
Less than \$300	349
\$300 to \$499	2,948
\$500 to \$699	3,984
\$700 to \$999	2,578
\$1,000 to \$1,499	802
\$1,500 to \$1,999	75
\$2,000 or more	36
Median (dollars)	595
Not mortgaged	6,791
Less than \$100	135
\$100 to \$199	1,951
\$200 to \$299	3,482
\$300 to \$399	930
\$400 or more	293
Median (dollars)	234

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	17,563
Less than 20 percent	11,526
20 to 24 percent	2,392
25 to 29 percent	1,318
30 to 34 percent	694
35 percent or more	1,574
Not computed	59

## GROSS RENT

Specified renter-occupied housing units	7,126
Less than \$200	567
\$200 to \$299	1,004
\$300 to \$499	4,097
\$500 to \$749	1,003
\$750 to \$999	47
\$1,000 or more	14
No cash rent	394
Median (dollars)	382

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	7,126
Less than 20 percent	2,282
20 to 24 percent	987
25 to 29 percent	758
30 to 34 percent	450
35 percent or more	2,197
Not computed	452

# State of Michigan Housing characteristics

## Livingston County

Total housing units	41,863
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,950
1985 to 1988	4,166
1980 to 1984	3,146
1970 to 1979	15,129
1960 to 1969	5,427
1950 to 1959	4,130
1940 to 1949	2,210
1939 or earlier	5,705
<b>BEDROOMS</b>	
No bedroom	271
1 bedroom	2,480
2 bedrooms	9,327
3 bedrooms	20,687
4 bedrooms	7,693
5 or more bedrooms	1,405
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	273
Lacking complete kitchen facilities	234
<b>SOURCE OF WATER</b>	
Public system or private company	9,626
Individual drilled well	30,917
Individual dug well	1,232
Some other source	88
<b>SEWAGE DISPOSAL</b>	
Public sewer	9,752
Septic tank or cesspool	31,849
Other means	262
Occupied housing units	38,887
<b>HOUSE HEATING FUEL</b>	
Utility gas	24,670
Bottled, tank, or LP gas	5,062
Electricity	2,567
Fuel oil, kerosene, etc.	5,051
Coal or coke	25
Wood	1,348
Solar energy	23
Other fuel	98
No fuel used	43
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	6,644
1985 to 1988	12,630
1980 to 1984	5,883
1970 to 1979	9,762
1960 to 1969	2,352
1959 or earlier	1,616
<b>TELEPHONE</b>	
No telephone in unit	654

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	38,887
None	1,032
1	8,357
2	17,749
3 or more	11,749

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	24,379
With a mortgage	19,094
Less than \$300	118
\$300 to \$499	1,319
\$500 to \$699	4,277
\$700 to \$999	7,037
\$1,000 to \$1,499	4,721
\$1,500 to \$1,999	1,234
\$2,000 or more	388
Median (dollars)	852
Not mortgaged	5,285
Less than \$100	34
\$100 to \$199	493
\$200 to \$299	1,946
\$300 to \$399	1,689
\$400 or more	1,123
Median (dollars)	309

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	24,379
Less than 20 percent	13,383
20 to 24 percent	4,262
25 to 29 percent	2,742
30 to 34 percent	1,570
35 percent or more	2,316
Not computed	106

## GROSS RENT

Specified renter-occupied housing units	5,606
Less than \$200	160
\$200 to \$299	330
\$300 to \$499	1,814
\$500 to \$749	2,368
\$750 to \$999	439
\$1,000 or more	188
No cash rent	307
Median (dollars)	521

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,606
Less than 20 percent	1,916
20 to 24 percent	812
25 to 29 percent	699
30 to 34 percent	397
35 percent or more	1,416
Not computed	366

# State of Michigan Housing characteristics

## Luce County

Total housing units	3,594
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	23
1985 to 1988	245
1980 to 1984	158
1970 to 1979	911
1960 to 1969	528
1950 to 1959	355
1940 to 1949	410
1939 or earlier	964
<b>BEDROOMS</b>	
No bedroom	39
1 bedroom	312
2 bedrooms	1,195
3 bedrooms	1,507
4 bedrooms	377
5 or more bedrooms	164
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	110
Lacking complete kitchen facilities	104
<b>SOURCE OF WATER</b>	
Public system or private company	1,190
Individual drilled well	2,260
Individual dug well	81
Some other source	63
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,143
Septic tank or cesspool	2,206
Other means	245
Occupied housing units	2,154
<b>HOUSE HEATING FUEL</b>	
Utility gas	839
Bottled, tank, or LP gas	270
Electricity	72
Fuel oil, kerosene, etc.	352
Coal or coke	0
Wood	606
Solar energy	0
Other fuel	3
No fuel used	12
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	357
1985 to 1988	509
1980 to 1984	314
1970 to 1979	400
1960 to 1969	273
1959 or earlier	301
<b>TELEPHONE</b>	
No telephone in unit	179

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	2,154
None	150
1	864
2	864
3 or more	276

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,137
With a mortgage	505
Less than \$300	76
\$300 to \$499	259
\$500 to \$699	115
\$700 to \$999	46
\$1,000 to \$1,499	9
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	440
Not mortgaged	632
Less than \$100	19
\$100 to \$199	394
\$200 to \$299	178
\$300 to \$399	28
\$400 or more	13
Median (dollars)	180

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,137
Less than 20 percent	789
20 to 24 percent	129
25 to 29 percent	56
30 to 34 percent	31
35 percent or more	125
Not computed	7

## GROSS RENT

Specified renter-occupied housing units	442
Less than \$200	46
\$200 to \$299	153
\$300 to \$499	195
\$500 to \$749	22
\$750 to \$999	2
\$1,000 or more	0
No cash rent	24
Median (dollars)	306

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	442
Less than 20 percent	122
20 to 24 percent	44
25 to 29 percent	47
30 to 34 percent	34
35 percent or more	169
Not computed	26



# State of Michigan Housing characteristics

## Mackinac County

Total housing units	9,254
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	181
1985 to 1988	650
1980 to 1984	802
1970 to 1979	2,480
1960 to 1969	1,148
1950 to 1959	1,212
1940 to 1949	850
1939 or earlier	1,931
<b>BEDROOMS</b>	
No bedroom	247
1 bedroom	1,368
2 bedrooms	3,556
3 bedrooms	2,970
4 bedrooms	846
5 or more bedrooms	267
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	439
Lacking complete kitchen facilities	427
<b>SOURCE OF WATER</b>	
Public system or private company	2,324
Individual drilled well	6,045
Individual dug well	405
Some other source	480
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,091
Septic tank or cesspool	6,784
Other means	379
Occupied housing units	4,240
<b>HOUSE HEATING FUEL</b>	
Utility gas	929
Bottled, tank, or LP gas	605
Electricity	671
Fuel oil, kerosene, etc.	826
Coal or coke	5
Wood	1,185
Solar energy	0
Other fuel	19
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	683
1985 to 1988	1,091
1980 to 1984	603
1970 to 1979	929
1960 to 1969	373
1959 or earlier	561
<b>TELEPHONE</b>	
No telephone in unit	276

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	4,240
None	407
1	1,661
2	1,684
3 or more	488

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	2,182
With a mortgage	813
Less than \$300	87
\$300 to \$499	389
\$500 to \$699	219
\$700 to \$999	93
\$1,000 to \$1,499	25
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	468
Not mortgaged	1,369
Less than \$100	80
\$100 to \$199	725
\$200 to \$299	404
\$300 to \$399	104
\$400 or more	56
Median (dollars)	186

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	2,182
Less than 20 percent	1,413
20 to 24 percent	227
25 to 29 percent	173
30 to 34 percent	117
35 percent or more	234
Not computed	18

## GROSS RENT

Specified renter-occupied housing units	956
Less than \$200	147
\$200 to \$299	271
\$300 to \$499	372
\$500 to \$749	24
\$750 to \$999	0
\$1,000 or more	6
No cash rent	136
Median (dollars)	297

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	956
Less than 20 percent	241
20 to 24 percent	146
25 to 29 percent	115
30 to 34 percent	86
35 percent or more	226
Not computed	142

# State of Michigan Housing characteristics

## Macomb County

Total housing units	274,843
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	6,403
1985 to 1988	25,248
1980 to 1984	15,128
1970 to 1979	63,580
1960 to 1969	67,561
1950 to 1959	60,193
1940 to 1949	19,808
1939 or earlier	16,922
<b>BEDROOMS</b>	
No bedroom	1,308
1 bedroom	29,404
2 bedrooms	68,947
3 bedrooms	141,236
4 bedrooms	30,634
5 or more bedrooms	3,314
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	593
Lacking complete kitchen facilities	1,040
<b>SOURCE OF WATER</b>	
Public system or private company	261,092
Individual drilled well	12,110
Individual dug well	1,563
Some other source	78
<b>SEWAGE DISPOSAL</b>	
Public sewer	248,734
Septic tank or cesspool	25,758
Other means	351
Occupied housing units	264,991
<b>HOUSE HEATING FUEL</b>	
Utility gas	243,084
Bottled, tank, or LP gas	2,990
Electricity	11,516
Fuel oil, kerosene, etc.	4,731
Coal or coke	29
Wood	1,151
Solar energy	0
Other fuel	947
No fuel used	543
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	40,236
1985 to 1988	76,650
1980 to 1984	34,160
1970 to 1979	58,459
1960 to 1969	32,220
1959 or earlier	23,266
<b>TELEPHONE</b>	
No telephone in unit	3,497

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	264,991
None	14,879
1	82,901
2	111,587
3 or more	55,624

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	179,399
With a mortgage	123,336
Less than \$300	1,643
\$300 to \$499	20,812
\$500 to \$699	34,683
\$700 to \$999	41,280
\$1,000 to \$1,499	20,498
\$1,500 to \$1,999	3,507
\$2,000 or more	913
Median (dollars)	727
Not mortgaged	56,063
Less than \$100	260
\$100 to \$199	4,899
\$200 to \$299	24,231
\$300 to \$399	18,795
\$400 or more	7,878
Median (dollars)	295

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	179,399
Less than 20 percent	108,521
20 to 24 percent	27,045
25 to 29 percent	16,123
30 to 34 percent	8,606
35 percent or more	18,273
Not computed	831

## GROSS RENT

Specified renter-occupied housing units	59,683
Less than \$200	3,493
\$200 to \$299	2,812
\$300 to \$499	23,956
\$500 to \$749	24,164
\$750 to \$999	2,674
\$1,000 or more	819
No cash rent	1,765
Median (dollars)	493

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	59,683
Less than 20 percent	20,895
20 to 24 percent	8,743
25 to 29 percent	7,031
30 to 34 percent	4,714
35 percent or more	16,081
Not computed	2,219

# State of Michigan Housing characteristics

## Manistee County

Total housing units	13,330
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	312
1985 to 1988	688
1980 to 1984	932
1970 to 1979	3,209
1960 to 1969	1,716
1950 to 1959	1,280
1940 to 1949	845
1939 or earlier	4,348
<b>BEDROOMS</b>	
No bedroom	365
1 bedroom	1,582
2 bedrooms	4,477
3 bedrooms	4,956
4 bedrooms	1,477
5 or more bedrooms	473
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	246
Lacking complete kitchen facilities	276
<b>SOURCE OF WATER</b>	
Public system or private company	4,166
Individual drilled well	8,909
Individual dug well	174
Some other source	81
<b>SEWAGE DISPOSAL</b>	
Public sewer	3,672
Septic tank or cesspool	9,472
Other means	186
Occupied housing units	8,580
<b>HOUSE HEATING FUEL</b>	
Utility gas	3,646
Bottled, tank, or LP gas	1,350
Electricity	453
Fuel oil, kerosene, etc.	1,645
Coal or coke	6
Wood	1,462
Solar energy	0
Other fuel	12
No fuel used	6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,226
1985 to 1988	1,876
1980 to 1984	1,300
1970 to 1979	1,894
1960 to 1969	877
1959 or earlier	1,407
<b>TELEPHONE</b>	
No telephone in unit	530

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	8,580
None	777
1	3,132
2	3,346
3 or more	1,325

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,619
With a mortgage	1,921
Less than \$300	142
\$300 to \$499	931
\$500 to \$699	526
\$700 to \$999	246
\$1,000 to \$1,499	69
\$1,500 to \$1,999	4
\$2,000 or more	3
Median (dollars)	477
Not mortgaged	2,698
Less than \$100	91
\$100 to \$199	1,408
\$200 to \$299	985
\$300 to \$399	145
\$400 or more	69
Median (dollars)	191

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,619
Less than 20 percent	2,916
20 to 24 percent	496
25 to 29 percent	320
30 to 34 percent	206
35 percent or more	620
Not computed	61

## GROSS RENT

Specified renter-occupied housing units	1,724
Less than \$200	328
\$200 to \$299	537
\$300 to \$499	614
\$500 to \$749	97
\$750 to \$999	2
\$1,000 or more	0
No cash rent	146
Median (dollars)	287

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,724
Less than 20 percent	393
20 to 24 percent	246
25 to 29 percent	159
30 to 34 percent	138
35 percent or more	617
Not computed	171

# State of Michigan Housing characteristics

## Marquette County

Total housing units	31,049
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	354
1985 to 1988	1,182
1980 to 1984	1,734
1970 to 1979	8,110
1960 to 1969	4,160
1950 to 1959	4,152
1940 to 1949	2,146
1939 or earlier	9,211
<b>BEDROOMS</b>	
No bedroom	564
1 bedroom	4,033
2 bedrooms	9,412
3 bedrooms	12,624
4 bedrooms	3,620
5 or more bedrooms	796
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	1,140
Lacking complete kitchen facilities	966
<b>SOURCE OF WATER</b>	
Public system or private company	19,991
Individual drilled well	9,205
Individual dug well	1,142
Some other source	711
<b>SEWAGE DISPOSAL</b>	
Public sewer	18,457
Septic tank or cesspool	11,471
Other means	1,121
Occupied housing units	25,435
<b>HOUSE HEATING FUEL</b>	
Utility gas	15,267
Bottled, tank, or LP gas	1,715
Electricity	1,999
Fuel oil, kerosene, etc.	3,735
Coal or coke	4
Wood	2,544
Solar energy	3
Other fuel	102
No fuel used	66
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,466
1985 to 1988	6,627
1980 to 1984	3,115
1970 to 1979	4,870
1960 to 1969	2,324
1959 or earlier	3,033
<b>TELEPHONE</b>	
No telephone in unit	668

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	25,435
None	2,143
1	8,588
2	10,545
3 or more	4,159

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	12,580
With a mortgage	6,723
Less than \$300	219
\$300 to \$499	2,223
\$500 to \$699	2,509
\$700 to \$999	1,339
\$1,000 to \$1,499	348
\$1,500 to \$1,999	44
\$2,000 or more	41
Median (dollars)	564
Not mortgaged	5,857
Less than \$100	74
\$100 to \$199	2,087
\$200 to \$299	2,870
\$300 to \$399	684
\$400 or more	142
Median (dollars)	221

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	12,580
Less than 20 percent	8,088
20 to 24 percent	1,586
25 to 29 percent	987
30 to 34 percent	508
35 percent or more	1,364
Not computed	47

## GROSS RENT

Specified renter-occupied housing units	8,938
Less than \$200	967
\$200 to \$299	1,945
\$300 to \$499	3,907
\$500 to \$749	732
\$750 to \$999	51
\$1,000 or more	6
No cash rent	1,330
Median (dollars)	333

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	8,938
Less than 20 percent	2,710
20 to 24 percent	1,029
25 to 29 percent	917
30 to 34 percent	649
35 percent or more	2,252
Not computed	1,381



# State of Michigan Housing characteristics

## Mason County

Total housing units	14,119
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	296
1985 to 1988	735
1980 to 1984	1,109
1970 to 1979	3,196
1960 to 1969	1,773
1950 to 1959	1,460
1940 to 1949	1,034
1939 or earlier	4,516
<b>BEDROOMS</b>	
No bedroom	238
1 bedroom	1,513
2 bedrooms	4,831
3 bedrooms	5,263
4 bedrooms	1,730
5 or more bedrooms	544
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	138
Lacking complete kitchen facilities	107
<b>SOURCE OF WATER</b>	
Public system or private company	5,254
Individual drilled well	8,695
Individual dug well	128
Some other source	42
<b>SEWAGE DISPOSAL</b>	
Public sewer	5,022
Septic tank or cesspool	8,885
Other means	212
Occupied housing units	9,984
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,108
Bottled, tank, or LP gas	1,680
Electricity	355
Fuel oil, kerosene, etc.	1,284
Coal or coke	8
Wood	1,477
Solar energy	0
Other fuel	61
No fuel used	11
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,691
1985 to 1988	2,396
1980 to 1984	1,332
1970 to 1979	2,098
1960 to 1969	985
1959 or earlier	1,482
<b>TELEPHONE</b>	
No telephone in unit	532

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	9,984
None	895
1	3,584
2	3,858
3 or more	1,647

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	5,042
With a mortgage	2,427
Less than \$300	187
\$300 to \$499	1,023
\$500 to \$699	742
\$700 to \$999	385
\$1,000 to \$1,499	81
\$1,500 to \$1,999	9
\$2,000 or more	0
Median (dollars)	501
Not mortgaged	2,615
Less than \$100	74
\$100 to \$199	1,269
\$200 to \$299	1,043
\$300 to \$399	184
\$400 or more	45
Median (dollars)	198

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	5,042
Less than 20 percent	3,185
20 to 24 percent	603
25 to 29 percent	385
30 to 34 percent	236
35 percent or more	612
Not computed	21

## GROSS RENT

Specified renter-occupied housing units	2,226
Less than \$200	280
\$200 to \$299	727
\$300 to \$499	877
\$500 to \$749	175
\$750 to \$999	16
\$1,000 or more	0
No cash rent	151
Median (dollars)	304

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,226
Less than 20 percent	616
20 to 24 percent	248
25 to 29 percent	292
30 to 34 percent	166
35 percent or more	740
Not computed	164

# State of Michigan Housing characteristics

## Mecosta County

Total housing units	17,274
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	439
1985 to 1988	1,249
1980 to 1984	1,627
1970 to 1979	4,858
1960 to 1969	3,200
1950 to 1959	1,405
1940 to 1949	878
1939 or earlier	3,618
<b>BEDROOMS</b>	
No bedroom	176
1 bedroom	1,689
2 bedrooms	6,557
3 bedrooms	6,101
4 bedrooms	2,175
5 or more bedrooms	576
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	262
Lacking complete kitchen facilities	211
<b>SOURCE OF WATER</b>	
Public system or private company	3,892
Individual drilled well	13,076
Individual dug well	185
Some other source	121
<b>SEWAGE DISPOSAL</b>	
Public sewer	4,660
Septic tank or cesspool	12,387
Other means	227
Occupied housing units	12,260
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,187
Bottled, tank, or LP gas	2,973
Electricity	874
Fuel oil, kerosene, etc.	1,434
Coal or coke	10
Wood	1,691
Solar energy	2
Other fuel	75
No fuel used	14
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,044
1985 to 1988	3,184
1980 to 1984	1,718
1970 to 1979	2,312
1960 to 1969	962
1959 or earlier	1,040
<b>TELEPHONE</b>	
No telephone in unit	870

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	12,260
None	840
1	4,237
2	4,852
3 or more	2,331

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,714
With a mortgage	2,546
Less than \$300	159
\$300 to \$499	887
\$500 to \$699	931
\$700 to \$999	401
\$1,000 to \$1,499	137
\$1,500 to \$1,999	23
\$2,000 or more	8
Median (dollars)	544
Not mortgaged	2,168
Less than \$100	57
\$100 to \$199	931
\$200 to \$299	909
\$300 to \$399	229
\$400 or more	42
Median (dollars)	208

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,714
Less than 20 percent	2,906
20 to 24 percent	664
25 to 29 percent	369
30 to 34 percent	197
35 percent or more	532
Not computed	46

## GROSS RENT

Specified renter-occupied housing units	3,504
Less than \$200	499
\$200 to \$299	823
\$300 to \$499	1,302
\$500 to \$749	489
\$750 to \$999	225
\$1,000 or more	29
No cash rent	137
Median (dollars)	339

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,504
Less than 20 percent	700
20 to 24 percent	340
25 to 29 percent	305
30 to 34 percent	240
35 percent or more	1,701
Not computed	218

# State of Michigan Housing characteristics

## Menominee County

Total housing units	12,509
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	189
1985 to 1988	787
1980 to 1984	967
1970 to 1979	2,663
1960 to 1969	1,141
1950 to 1959	1,251
1940 to 1949	1,283
1939 or earlier	4,228
<b>BEDROOMS</b>	
No bedroom	263
1 bedroom	1,322
2 bedrooms	4,039
3 bedrooms	4,931
4 bedrooms	1,516
5 or more bedrooms	438
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	609
Lacking complete kitchen facilities	528
<b>SOURCE OF WATER</b>	
Public system or private company	4,955
Individual drilled well	6,926
Individual dug well	337
Some other source	291
<b>SEWAGE DISPOSAL</b>	
Public sewer	5,087
Septic tank or cesspool	6,738
Other means	684
Occupied housing units	9,766
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,226
Bottled, tank, or LP gas	1,253
Electricity	317
Fuel oil, kerosene, etc.	1,333
Coal or coke	2
Wood	1,594
Solar energy	4
Other fuel	31
No fuel used	6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,356
1985 to 1988	2,278
1980 to 1984	1,255
1970 to 1979	2,155
1960 to 1969	849
1959 or earlier	1,873
<b>TELEPHONE</b>	
No telephone in unit	414

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	9,766
None	796
1	3,403
2	4,020
3 or more	1,547

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,850
With a mortgage	2,220
Less than \$300	109
\$300 to \$499	992
\$500 to \$699	732
\$700 to \$999	264
\$1,000 to \$1,499	82
\$1,500 to \$1,999	31
\$2,000 or more	10
Median (dollars)	502
Not mortgaged	2,630
Less than \$100	69
\$100 to \$199	1,138
\$200 to \$299	1,150
\$300 to \$399	192
\$400 or more	81
Median (dollars)	208

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,850
Less than 20 percent	2,853
20 to 24 percent	647
25 to 29 percent	420
30 to 34 percent	263
35 percent or more	629
Not computed	38

## GROSS RENT

Specified renter-occupied housing units	1,933
Less than \$200	403
\$200 to \$299	539
\$300 to \$499	756
\$500 to \$749	102
\$750 to \$999	0
\$1,000 or more	0
No cash rent	133
Median (dollars)	293

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,933
Less than 20 percent	656
20 to 24 percent	255
25 to 29 percent	238
30 to 34 percent	166
35 percent or more	483
Not computed	135

# State of Michigan Housing characteristics

## Midland County

Total housing units	29,343
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	575
1985 to 1988	1,800
1980 to 1984	2,650
1970 to 1979	7,326
1960 to 1969	5,787
1950 to 1959	5,255
1940 to 1949	2,704
1939 or earlier	3,246
<b>BEDROOMS</b>	
No bedroom	189
1 bedroom	2,253
2 bedrooms	7,741
3 bedrooms	13,148
4 bedrooms	5,055
5 or more bedrooms	957
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	185
Lacking complete kitchen facilities	216
<b>SOURCE OF WATER</b>	
Public system or private company	17,521
Individual drilled well	10,615
Individual dug well	1,085
Some other source	122
<b>SEWAGE DISPOSAL</b>	
Public sewer	15,834
Septic tank or cesspool	13,242
Other means	267
Occupied housing units	27,791
<b>HOUSE HEATING FUEL</b>	
Utility gas	18,715
Bottled, tank, or LP gas	3,371
Electricity	1,277
Fuel oil, kerosene, etc.	2,334
Coal or coke	0
Wood	1,970
Solar energy	21
Other fuel	71
No fuel used	32
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	5,306
1985 to 1988	7,789
1980 to 1984	4,006
1970 to 1979	5,453
1960 to 1969	2,626
1959 or earlier	2,611
<b>TELEPHONE</b>	
No telephone in unit	889

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	27,791
None	1,304
1	7,597
2	13,006
3 or more	5,884

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	15,956
With a mortgage	10,797
Less than \$300	301
\$300 to \$499	2,318
\$500 to \$699	3,188
\$700 to \$999	2,672
\$1,000 to \$1,499	1,560
\$1,500 to \$1,999	576
\$2,000 or more	182
Median (dollars)	674
Not mortgaged	5,159
Less than \$100	95
\$100 to \$199	1,634
\$200 to \$299	2,205
\$300 to \$399	836
\$400 or more	389
Median (dollars)	234

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	15,956
Less than 20 percent	10,711
20 to 24 percent	2,234
25 to 29 percent	1,128
30 to 34 percent	619
35 percent or more	1,189
Not computed	75

## GROSS RENT

Specified renter-occupied housing units	6,201
Less than \$200	561
\$200 to \$299	686
\$300 to \$499	3,204
\$500 to \$749	1,275
\$750 to \$999	139
\$1,000 or more	64
No cash rent	272
Median (dollars)	407

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	6,201
Less than 20 percent	2,135
20 to 24 percent	716
25 to 29 percent	594
30 to 34 percent	470
35 percent or more	1,898
Not computed	388



# State of Michigan Housing characteristics

## Missaukee County

Total housing units	7,112
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	172
1985 to 1988	589
1980 to 1984	686
1970 to 1979	2,345
1960 to 1969	930
1950 to 1959	647
1940 to 1949	403
1939 or earlier	1,340
<b>BEDROOMS</b>	
No bedroom	194
1 bedroom	615
2 bedrooms	2,454
3 bedrooms	2,853
4 bedrooms	784
5 or more bedrooms	212
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	140
Lacking complete kitchen facilities	95
<b>SOURCE OF WATER</b>	
Public system or private company	824
Individual drilled well	6,005
Individual dug well	244
Some other source	39
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,090
Septic tank or cesspool	5,883
Other means	139
Occupied housing units	4,389
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,173
Bottled, tank, or LP gas	1,020
Electricity	144
Fuel oil, kerosene, etc.	805
Coal or coke	3
Wood	1,230
Solar energy	0
Other fuel	14
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	659
1985 to 1988	1,133
1980 to 1984	759
1970 to 1979	1,064
1960 to 1969	288
1959 or earlier	486
<b>TELEPHONE</b>	
No telephone in unit	296

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	4,389
None	215
1	1,491
2	1,919
3 or more	764

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,887
With a mortgage	974
Less than \$300	88
\$300 to \$499	512
\$500 to \$699	259
\$700 to \$999	104
\$1,000 to \$1,499	8
\$1,500 to \$1,999	1
\$2,000 or more	2
Median (dollars)	459
Not mortgaged	913
Less than \$100	39
\$100 to \$199	540
\$200 to \$299	279
\$300 to \$399	38
\$400 or more	17
Median (dollars)	181

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,887
Less than 20 percent	1,145
20 to 24 percent	276
25 to 29 percent	112
30 to 34 percent	106
35 percent or more	219
Not computed	29

## GROSS RENT

Specified renter-occupied housing units	630
Less than \$200	47
\$200 to \$299	139
\$300 to \$499	348
\$500 to \$749	24
\$750 to \$999	6
\$1,000 or more	0
No cash rent	66
Median (dollars)	340

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	630
Less than 20 percent	159
20 to 24 percent	62
25 to 29 percent	51
30 to 34 percent	51
35 percent or more	239
Not computed	68

# State of Michigan Housing characteristics

## Monroe County

Total housing units	48,312
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,176
1985 to 1988	2,491
1980 to 1984	2,527
1970 to 1979	10,937
1960 to 1969	7,041
1950 to 1959	8,007
1940 to 1949	4,900
1939 or earlier	11,233
<b>BEDROOMS</b>	
No bedroom	241
1 bedroom	3,771
2 bedrooms	12,265
3 bedrooms	23,404
4 bedrooms	7,184
5 or more bedrooms	1,447
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	166
Lacking complete kitchen facilities	237
<b>SOURCE OF WATER</b>	
Public system or private company	32,171
Individual drilled well	14,102
Individual dug well	1,446
Some other source	593
<b>SEWAGE DISPOSAL</b>	
Public sewer	30,798
Septic tank or cesspool	17,206
Other means	308
Occupied housing units	46,508
<b>HOUSE HEATING FUEL</b>	
Utility gas	32,893
Bottled, tank, or LP gas	5,013
Electricity	2,749
Fuel oil, kerosene, etc.	4,384
Coal or coke	24
Wood	1,207
Solar energy	2
Other fuel	175
No fuel used	61
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	6,932
1985 to 1988	12,211
1980 to 1984	6,074
1970 to 1979	10,201
1960 to 1969	5,162
1959 or earlier	5,928
<b>TELEPHONE</b>	
No telephone in unit	1,504

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	46,508
None	2,640
1	12,907
2	19,629
3 or more	11,332

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	28,139
With a mortgage	17,679
Less than \$300	270
\$300 to \$499	3,816
\$500 to \$699	6,095
\$700 to \$999	5,435
\$1,000 to \$1,499	1,726
\$1,500 to \$1,999	223
\$2,000 or more	114
Median (dollars)	652
Not mortgaged	10,460
Less than \$100	107
\$100 to \$199	2,121
\$200 to \$299	5,094
\$300 to \$399	2,328
\$400 or more	810
Median (dollars)	256

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	28,139
Less than 20 percent	18,759
20 to 24 percent	3,570
25 to 29 percent	2,156
30 to 34 percent	1,047
35 percent or more	2,526
Not computed	81

## GROSS RENT

Specified renter-occupied housing units	9,826
Less than \$200	850
\$200 to \$299	1,043
\$300 to \$499	4,843
\$500 to \$749	2,265
\$750 to \$999	350
\$1,000 or more	43
No cash rent	432
Median (dollars)	423

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	9,826
Less than 20 percent	3,118
20 to 24 percent	1,200
25 to 29 percent	1,145
30 to 34 percent	718
35 percent or more	3,059
Not computed	586

# State of Michigan Housing characteristics

## Montcalm County

Total housing units	22,817
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	522
1985 to 1988	1,560
1980 to 1984	1,851
1970 to 1979	5,494
1960 to 1969	3,272
1950 to 1959	2,374
1940 to 1949	1,338
1939 or earlier	6,406
<b>BEDROOMS</b>	
No bedroom	132
1 bedroom	1,769
2 bedrooms	7,912
3 bedrooms	9,461
4 bedrooms	2,760
5 or more bedrooms	783
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	306
Lacking complete kitchen facilities	275
<b>SOURCE OF WATER</b>	
Public system or private company	6,250
Individual drilled well	15,869
Individual dug well	644
Some other source	54
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,963
Septic tank or cesspool	15,535
Other means	319
Occupied housing units	18,563
<b>HOUSE HEATING FUEL</b>	
Utility gas	8,712
Bottled, tank, or LP gas	4,077
Electricity	495
Fuel oil, kerosene, etc.	2,567
Coal or coke	7
Wood	2,558
Solar energy	5
Other fuel	135
No fuel used	7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,111
1985 to 1988	5,070
1980 to 1984	2,586
1970 to 1979	3,831
1960 to 1969	1,630
1959 or earlier	2,335
<b>TELEPHONE</b>	
No telephone in unit	1,843

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	18,563
None	985
1	6,520
2	7,655
3 or more	3,403

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	8,939
With a mortgage	4,611
Less than \$300	228
\$300 to \$499	1,946
\$500 to \$699	1,662
\$700 to \$999	622
\$1,000 to \$1,499	134
\$1,500 to \$1,999	19
\$2,000 or more	0
Median (dollars)	514
Not mortgaged	4,328
Less than \$100	139
\$100 to \$199	2,137
\$200 to \$299	1,688
\$300 to \$399	280
\$400 or more	84
Median (dollars)	196

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	8,939
Less than 20 percent	5,602
20 to 24 percent	1,187
25 to 29 percent	747
30 to 34 percent	383
35 percent or more	968
Not computed	52

## GROSS RENT

Specified renter-occupied housing units	3,406
Less than \$200	482
\$200 to \$299	705
\$300 to \$499	1,739
\$500 to \$749	247
\$750 to \$999	13
\$1,000 or more	7
No cash rent	213
Median (dollars)	340

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,406
Less than 20 percent	1,079
20 to 24 percent	489
25 to 29 percent	320
30 to 34 percent	311
35 percent or more	966
Not computed	241

# State of Michigan Housing characteristics

## Montmorency County

Total housing units	8,791
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	169
1985 to 1988	539
1980 to 1984	902
1970 to 1979	2,949
1960 to 1969	1,532
1950 to 1959	1,016
1940 to 1949	818
1939 or earlier	866
<b>BEDROOMS</b>	
No bedroom	123
1 bedroom	797
2 bedrooms	3,988
3 bedrooms	3,150
4 bedrooms	575
5 or more bedrooms	158
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	254
Lacking complete kitchen facilities	179
<b>SOURCE OF WATER</b>	
Public system or private company	446
Individual drilled well	8,064
Individual dug well	187
Some other source	94
<b>SEWAGE DISPOSAL</b>	
Public sewer	412
Septic tank or cesspool	7,927
Other means	452
Occupied housing units	3,600
<b>HOUSE HEATING FUEL</b>	
Utility gas	16
Bottled, tank, or LP gas	1,649
Electricity	108
Fuel oil, kerosene, etc.	837
Coal or coke	0
Wood	983
Solar energy	0
Other fuel	3
No fuel used	4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	524
1985 to 1988	954
1980 to 1984	724
1970 to 1979	935
1960 to 1969	205
1959 or earlier	258
<b>TELEPHONE</b>	
No telephone in unit	386

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,600
None	186
1	1,390
2	1,455
3 or more	569

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,818
With a mortgage	771
Less than \$300	94
\$300 to \$499	357
\$500 to \$699	223
\$700 to \$999	74
\$1,000 to \$1,499	20
\$1,500 to \$1,999	3
\$2,000 or more	0
Median (dollars)	460
Not mortgaged	1,047
Less than \$100	32
\$100 to \$199	549
\$200 to \$299	385
\$300 to \$399	55
\$400 or more	26
Median (dollars)	192

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,818
Less than 20 percent	1,021
20 to 24 percent	251
25 to 29 percent	141
30 to 34 percent	113
35 percent or more	291
Not computed	1

## GROSS RENT

Specified renter-occupied housing units	585
Less than \$200	66
\$200 to \$299	130
\$300 to \$499	282
\$500 to \$749	23
\$750 to \$999	2
\$1,000 or more	6
No cash rent	76
Median (dollars)	329

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	585
Less than 20 percent	124
20 to 24 percent	55
25 to 29 percent	50
30 to 34 percent	37
35 percent or more	239
Not computed	80



# State of Michigan Housing characteristics

## Muskegon County

Total housing units	61,962
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,274
1985 to 1988	3,167
1980 to 1984	2,661
1970 to 1979	10,979
1960 to 1969	9,747
1950 to 1959	12,027
1940 to 1949	9,638
1939 or earlier	12,469
<b>BEDROOMS</b>	
No bedroom	645
1 bedroom	5,856
2 bedrooms	20,187
3 bedrooms	26,451
4 bedrooms	7,399
5 or more bedrooms	1,424
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	320
Lacking complete kitchen facilities	425
<b>SOURCE OF WATER</b>	
Public system or private company	39,638
Individual drilled well	20,824
Individual dug well	1,420
Some other source	80
<b>SEWAGE DISPOSAL</b>	
Public sewer	42,174
Septic tank or cesspool	19,475
Other means	313
Occupied housing units	57,798
<b>HOUSE HEATING FUEL</b>	
Utility gas	46,596
Bottled, tank, or LP gas	3,272
Electricity	1,758
Fuel oil, kerosene, etc.	3,049
Coal or coke	2
Wood	2,862
Solar energy	8
Other fuel	182
No fuel used	69
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	9,609
1985 to 1988	15,209
1980 to 1984	7,413
1970 to 1979	11,440
1960 to 1969	6,603
1959 or earlier	7,524
<b>TELEPHONE</b>	
No telephone in unit	3,413

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	57,798
None	5,600
1	19,377
2	22,278
3 or more	10,543

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	34,330
With a mortgage	18,468
Less than \$300	1,251
\$300 to \$499	6,928
\$500 to \$699	5,925
\$700 to \$999	3,147
\$1,000 to \$1,499	925
\$1,500 to \$1,999	150
\$2,000 or more	142
Median (dollars)	530
Not mortgaged	15,862
Less than \$100	344
\$100 to \$199	6,617
\$200 to \$299	6,877
\$300 to \$399	1,468
\$400 or more	556
Median (dollars)	211

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	34,330
Less than 20 percent	22,837
20 to 24 percent	4,399
25 to 29 percent	2,344
30 to 34 percent	1,254
35 percent or more	3,356
Not computed	140

## GROSS RENT

Specified renter-occupied housing units	14,423
Less than \$200	1,504
\$200 to \$299	2,672
\$300 to \$499	7,782
\$500 to \$749	1,781
\$750 to \$999	131
\$1,000 or more	51
No cash rent	502
Median (dollars)	362

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	14,423
Less than 20 percent	3,946
20 to 24 percent	1,495
25 to 29 percent	1,503
30 to 34 percent	1,112
35 percent or more	5,672
Not computed	695

# State of Michigan Housing characteristics

## Newaygo County

Total housing units	20,105
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	479
1985 to 1988	1,554
1980 to 1984	1,881
1970 to 1979	5,455
1960 to 1969	3,338
1950 to 1959	2,156
1940 to 1949	1,437
1939 or earlier	3,805
<b>BEDROOMS</b>	
No bedroom	287
1 bedroom	2,045
2 bedrooms	8,221
3 bedrooms	7,026
4 bedrooms	2,012
5 or more bedrooms	514
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	352
Lacking complete kitchen facilities	292
<b>SOURCE OF WATER</b>	
Public system or private company	3,164
Individual drilled well	16,091
Individual dug well	762
Some other source	88
<b>SEWAGE DISPOSAL</b>	
Public sewer	3,947
Septic tank or cesspool	15,733
Other means	425
Occupied housing units	13,776
<b>HOUSE HEATING FUEL</b>	
Utility gas	3,912
Bottled, tank, or LP gas	4,054
Electricity	468
Fuel oil, kerosene, etc.	2,450
Coal or coke	7
Wood	2,831
Solar energy	0
Other fuel	37
No fuel used	17
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,214
1985 to 1988	3,720
1980 to 1984	2,182
1970 to 1979	3,039
1960 to 1969	1,263
1959 or earlier	1,358
<b>TELEPHONE</b>	
No telephone in unit	1,022

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	13,776
None	761
1	4,532
2	5,979
3 or more	2,504

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	5,858
With a mortgage	2,930
Less than \$300	185
\$300 to \$499	1,038
\$500 to \$699	1,002
\$700 to \$999	552
\$1,000 to \$1,499	124
\$1,500 to \$1,999	19
\$2,000 or more	10
Median (dollars)	546
Not mortgaged	2,928
Less than \$100	139
\$100 to \$199	1,270
\$200 to \$299	1,168
\$300 to \$399	272
\$400 or more	79
Median (dollars)	204

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	5,858
Less than 20 percent	3,559
20 to 24 percent	733
25 to 29 percent	475
30 to 34 percent	275
35 percent or more	782
Not computed	34

## GROSS RENT

Specified renter-occupied housing units	2,156
Less than \$200	173
\$200 to \$299	378
\$300 to \$499	1,258
\$500 to \$749	151
\$750 to \$999	10
\$1,000 or more	0
No cash rent	186
Median (dollars)	348

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,156
Less than 20 percent	661
20 to 24 percent	173
25 to 29 percent	190
30 to 34 percent	133
35 percent or more	771
Not computed	228

# State of Michigan Housing characteristics

## Oakland County

Total housing units	432,684
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	11,320
1985 to 1988	40,695
1980 to 1984	25,667
1970 to 1979	102,146
1960 to 1969	80,054
1950 to 1959	89,084
1940 to 1949	40,069
1939 or earlier	43,649
<b>BEDROOMS</b>	
No bedroom	4,046
1 bedroom	49,173
2 bedrooms	117,315
3 bedrooms	174,686
4 bedrooms	76,518
5 or more bedrooms	10,946
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	1,190
Lacking complete kitchen facilities	1,351
<b>SOURCE OF WATER</b>	
Public system or private company	358,547
Individual drilled well	69,875
Individual dug well	3,548
Some other source	714
<b>SEWAGE DISPOSAL</b>	
Public sewer	363,108
Septic tank or cesspool	68,394
Other means	1,182
Occupied housing units	410,488
<b>HOUSE HEATING FUEL</b>	
Utility gas	366,288
Bottled, tank, or LP gas	6,711
Electricity	20,411
Fuel oil, kerosene, etc.	12,818
Coal or coke	15
Wood	2,077
Solar energy	31
Other fuel	1,475
No fuel used	662
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	77,932
1985 to 1988	130,091
1980 to 1984	56,243
1970 to 1979	81,482
1960 to 1969	35,529
1959 or earlier	29,211
<b>TELEPHONE</b>	
No telephone in unit	6,028

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	410,488
None	22,318
1	122,510
2	182,510
3 or more	83,150

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	262,233
With a mortgage	197,503
Less than \$300	1,803
\$300 to \$499	21,594
\$500 to \$699	41,411
\$700 to \$999	54,517
\$1,000 to \$1,499	46,917
\$1,500 to \$1,999	18,645
\$2,000 or more	12,616
Median (dollars)	871
Not mortgaged	64,730
Less than \$100	350
\$100 to \$199	6,400
\$200 to \$299	23,907
\$300 to \$399	17,364
\$400 or more	16,709
Median (dollars)	308

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	262,233
Less than 20 percent	150,055
20 to 24 percent	40,935
25 to 29 percent	26,466
30 to 34 percent	14,902
35 percent or more	28,812
Not computed	1,063

## GROSS RENT

Specified renter-occupied housing units	111,189
Less than \$200	5,369
\$200 to \$299	4,047
\$300 to \$499	30,100
\$500 to \$749	48,730
\$750 to \$999	15,449
\$1,000 or more	4,994
No cash rent	2,500
Median (dollars)	557

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	111,189
Less than 20 percent	39,042
20 to 24 percent	16,738
25 to 29 percent	12,937
30 to 34 percent	8,164
35 percent or more	30,372
Not computed	3,936

# State of Michigan Housing characteristics

## Oceana County

Total housing units	12,857
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	280
1985 to 1988	987
1980 to 1984	1,083
1970 to 1979	3,339
1960 to 1969	2,008
1950 to 1959	846
1940 to 1949	758
1939 or earlier	3,556
<b>BEDROOMS</b>	
No bedroom	115
1 bedroom	981
2 bedrooms	4,535
3 bedrooms	5,164
4 bedrooms	1,606
5 or more bedrooms	456
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	216
Lacking complete kitchen facilities	129
<b>SOURCE OF WATER</b>	
Public system or private company	2,471
Individual drilled well	9,908
Individual dug well	350
Some other source	128
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,661
Septic tank or cesspool	9,932
Other means	264
Occupied housing units	8,071
<b>HOUSE HEATING FUEL</b>	
Utility gas	2,464
Bottled, tank, or LP gas	2,025
Electricity	281
Fuel oil, kerosene, etc.	1,723
Coal or coke	0
Wood	1,558
Solar energy	3
Other fuel	12
No fuel used	5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,244
1985 to 1988	2,096
1980 to 1984	1,220
1970 to 1979	1,801
1960 to 1969	773
1959 or earlier	937
<b>TELEPHONE</b>	
No telephone in unit	812

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	8,071
None	447
1	2,634
2	3,345
3 or more	1,645

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,549
With a mortgage	1,766
Less than \$300	84
\$300 to \$499	828
\$500 to \$699	638
\$700 to \$999	184
\$1,000 to \$1,499	29
\$1,500 to \$1,999	3
\$2,000 or more	0
Median (dollars)	494
Not mortgaged	1,783
Less than \$100	41
\$100 to \$199	735
\$200 to \$299	751
\$300 to \$399	193
\$400 or more	63
Median (dollars)	211

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,549
Less than 20 percent	2,171
20 to 24 percent	435
25 to 29 percent	296
30 to 34 percent	158
35 percent or more	461
Not computed	28

## GROSS RENT

Specified renter-occupied housing units	1,371
Less than \$200	138
\$200 to \$299	302
\$300 to \$499	739
\$500 to \$749	39
\$750 to \$999	0
\$1,000 or more	0
No cash rent	153
Median (dollars)	333

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,371
Less than 20 percent	399
20 to 24 percent	127
25 to 29 percent	110
30 to 34 percent	95
35 percent or more	476
Not computed	164



# State of Michigan Housing characteristics

## Ogemaw County

Total housing units	13,977
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	331
1985 to 1988	1,152
1980 to 1984	1,330
1970 to 1979	4,347
1960 to 1969	2,292
1950 to 1959	1,488
1940 to 1949	969
1939 or earlier	2,068
<b>BEDROOMS</b>	
No bedroom	234
1 bedroom	1,491
2 bedrooms	6,187
3 bedrooms	4,816
4 bedrooms	1,005
5 or more bedrooms	244
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	494
Lacking complete kitchen facilities	416
<b>SOURCE OF WATER</b>	
Public system or private company	1,023
Individual drilled well	12,387
Individual dug well	219
Some other source	348
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,254
Septic tank or cesspool	11,922
Other means	801
Occupied housing units	7,190
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,307
Bottled, tank, or LP gas	2,522
Electricity	488
Fuel oil, kerosene, etc.	1,246
Coal or coke	5
Wood	1,604
Solar energy	2
Other fuel	14
No fuel used	2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,232
1985 to 1988	1,894
1980 to 1984	1,060
1970 to 1979	1,788
1960 to 1969	564
1959 or earlier	652
<b>TELEPHONE</b>	
No telephone in unit	518

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	7,190
None	520
1	2,648
2	2,819
3 or more	1,203

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,686
With a mortgage	1,612
Less than \$300	219
\$300 to \$499	801
\$500 to \$699	429
\$700 to \$999	146
\$1,000 to \$1,499	15
\$1,500 to \$1,999	2
\$2,000 or more	0
Median (dollars)	447
Not mortgaged	2,074
Less than \$100	147
\$100 to \$199	1,218
\$200 to \$299	553
\$300 to \$399	116
\$400 or more	40
Median (dollars)	177

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,686
Less than 20 percent	2,033
20 to 24 percent	490
25 to 29 percent	321
30 to 34 percent	191
35 percent or more	614
Not computed	37

## GROSS RENT

Specified renter-occupied housing units	1,180
Less than \$200	128
\$200 to \$299	277
\$300 to \$499	604
\$500 to \$749	51
\$750 to \$999	1
\$1,000 or more	0
No cash rent	119
Median (dollars)	327

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,180
Less than 20 percent	315
20 to 24 percent	78
25 to 29 percent	107
30 to 34 percent	84
35 percent or more	464
Not computed	132

# State of Michigan Housing characteristics

## Ontonagon County

Total housing units	5,332
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	57
1985 to 1988	243
1980 to 1984	344
1970 to 1979	1,064
1960 to 1969	714
1950 to 1959	640
1940 to 1949	444
1939 or earlier	1,826
<b>BEDROOMS</b>	
No bedroom	165
1 bedroom	626
2 bedrooms	1,669
3 bedrooms	2,084
4 bedrooms	666
5 or more bedrooms	122
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	345
Lacking complete kitchen facilities	280
<b>SOURCE OF WATER</b>	
Public system or private company	2,147
Individual drilled well	2,618
Individual dug well	168
Some other source	399
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,047
Septic tank or cesspool	2,966
Other means	319
Occupied housing units	3,641
<b>HOUSE HEATING FUEL</b>	
Utility gas	927
Bottled, tank, or LP gas	388
Electricity	189
Fuel oil, kerosene, etc.	1,040
Coal or coke	2
Wood	1,089
Solar energy	0
Other fuel	6
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	557
1985 to 1988	753
1980 to 1984	422
1970 to 1979	785
1960 to 1969	483
1959 or earlier	641
<b>TELEPHONE</b>	
No telephone in unit	217

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,641
None	249
1	1,324
2	1,455
3 or more	613

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,809
With a mortgage	686
Less than \$300	136
\$300 to \$499	348
\$500 to \$699	147
\$700 to \$999	44
\$1,000 to \$1,499	6
\$1,500 to \$1,999	0
\$2,000 or more	5
Median (dollars)	402
Not mortgaged	1,123
Less than \$100	65
\$100 to \$199	701
\$200 to \$299	322
\$300 to \$399	32
\$400 or more	3
Median (dollars)	177

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,809
Less than 20 percent	1,290
20 to 24 percent	199
25 to 29 percent	81
30 to 34 percent	81
35 percent or more	150
Not computed	8

## GROSS RENT

Specified renter-occupied housing units	621
Less than \$200	149
\$200 to \$299	230
\$300 to \$499	176
\$500 to \$749	5
\$750 to \$999	0
\$1,000 or more	0
No cash rent	61
Median (dollars)	248

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	621
Less than 20 percent	218
20 to 24 percent	63
25 to 29 percent	69
30 to 34 percent	44
35 percent or more	159
Not computed	68

# State of Michigan Housing characteristics

## Osceola County

Total housing units	11,444
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	269
1985 to 1988	908
1980 to 1984	1,049
1970 to 1979	3,675
1960 to 1969	1,571
1950 to 1959	836
1940 to 1949	389
1939 or earlier	2,747
<b>BEDROOMS</b>	
No bedroom	182
1 bedroom	950
2 bedrooms	4,043
3 bedrooms	4,354
4 bedrooms	1,436
5 or more bedrooms	479
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	215
Lacking complete kitchen facilities	182
<b>SOURCE OF WATER</b>	
Public system or private company	2,239
Individual drilled well	8,878
Individual dug well	171
Some other source	156
<b>SEWAGE DISPOSAL</b>	
Public sewer	2,121
Septic tank or cesspool	9,027
Other means	296
Occupied housing units	7,347
<b>HOUSE HEATING FUEL</b>	
Utility gas	2,191
Bottled, tank, or LP gas	2,128
Electricity	222
Fuel oil, kerosene, etc.	1,283
Coal or coke	4
Wood	1,481
Solar energy	0
Other fuel	13
No fuel used	25
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,245
1985 to 1988	1,864
1980 to 1984	1,137
1970 to 1979	1,688
1960 to 1969	641
1959 or earlier	772
<b>TELEPHONE</b>	
No telephone in unit	497

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	7,347
None	506
1	2,823
2	2,875
3 or more	1,143

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,022
With a mortgage	1,443
Less than \$300	111
\$300 to \$499	686
\$500 to \$699	470
\$700 to \$999	142
\$1,000 to \$1,499	31
\$1,500 to \$1,999	3
\$2,000 or more	0
Median (dollars)	481
Not mortgaged	1,579
Less than \$100	70
\$100 to \$199	796
\$200 to \$299	596
\$300 to \$399	93
\$400 or more	24
Median (dollars)	192

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,022
Less than 20 percent	1,806
20 to 24 percent	404
25 to 29 percent	308
30 to 34 percent	155
35 percent or more	337
Not computed	12

## GROSS RENT

Specified renter-occupied housing units	1,293
Less than \$200	288
\$200 to \$299	310
\$300 to \$499	524
\$500 to \$749	76
\$750 to \$999	0
\$1,000 or more	0
No cash rent	95
Median (dollars)	300

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,293
Less than 20 percent	355
20 to 24 percent	156
25 to 29 percent	185
30 to 34 percent	86
35 percent or more	412
Not computed	99

# State of Michigan Housing characteristics

## Oscoda County

Total housing units	8,112
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	150
1985 to 1988	387
1980 to 1984	766
1970 to 1979	2,697
1960 to 1969	1,658
1950 to 1959	1,012
1940 to 1949	768
1939 or earlier	674
<b>BEDROOMS</b>	
No bedroom	252
1 bedroom	1,179
2 bedrooms	3,643
3 bedrooms	2,334
4 bedrooms	519
5 or more bedrooms	185
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	517
Lacking complete kitchen facilities	438
<b>SOURCE OF WATER</b>	
Public system or private company	203
Individual drilled well	7,451
Individual dug well	186
Some other source	272
<b>SEWAGE DISPOSAL</b>	
Public sewer	211
Septic tank or cesspool	7,406
Other means	495
Occupied housing units	3,160
<b>HOUSE HEATING FUEL</b>	
Utility gas	31
Bottled, tank, or LP gas	1,230
Electricity	172
Fuel oil, kerosene, etc.	540
Coal or coke	0
Wood	1,170
Solar energy	0
Other fuel	15
No fuel used	2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	605
1985 to 1988	876
1980 to 1984	553
1970 to 1979	762
1960 to 1969	177
1959 or earlier	187
<b>TELEPHONE</b>	
No telephone in unit	405

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,160
None	261
1	1,156
2	1,314
3 or more	429

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,590
With a mortgage	685
Less than \$300	87
\$300 to \$499	410
\$500 to \$699	140
\$700 to \$999	40
\$1,000 to \$1,499	8
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	425
Not mortgaged	905
Less than \$100	57
\$100 to \$199	557
\$200 to \$299	263
\$300 to \$399	17
\$400 or more	11
Median (dollars)	177

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,590
Less than 20 percent	914
20 to 24 percent	212
25 to 29 percent	115
30 to 34 percent	82
35 percent or more	260
Not computed	7

## GROSS RENT

Specified renter-occupied housing units	498
Less than \$200	53
\$200 to \$299	139
\$300 to \$499	225
\$500 to \$749	8
\$750 to \$999	0
\$1,000 or more	0
No cash rent	73
Median (dollars)	317

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	498
Less than 20 percent	105
20 to 24 percent	42
25 to 29 percent	24
30 to 34 percent	21
35 percent or more	228
Not computed	78



# State of Michigan Housing characteristics

## Otsego County

Total housing units	10,669
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	307
1985 to 1988	955
1980 to 1984	1,168
1970 to 1979	3,821
1960 to 1969	1,684
1950 to 1959	1,054
1940 to 1949	667
1939 or earlier	1,013
<b>BEDROOMS</b>	
No bedroom	154
1 bedroom	981
2 bedrooms	3,358
3 bedrooms	4,815
4 bedrooms	1,143
5 or more bedrooms	218
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	188
Lacking complete kitchen facilities	204
<b>SOURCE OF WATER</b>	
Public system or private company	1,493
Individual drilled well	8,838
Individual dug well	226
Some other source	112
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,474
Septic tank or cesspool	8,986
Other means	209
Occupied housing units	6,522
<b>HOUSE HEATING FUEL</b>	
Utility gas	2,733
Bottled, tank, or LP gas	1,437
Electricity	378
Fuel oil, kerosene, etc.	879
Coal or coke	6
Wood	1,076
Solar energy	0
Other fuel	13
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,352
1985 to 1988	1,990
1980 to 1984	1,023
1970 to 1979	1,450
1960 to 1969	384
1959 or earlier	323
<b>TELEPHONE</b>	
No telephone in unit	341

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	6,522
None	366
1	2,241
2	2,892
3 or more	1,023

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,521
With a mortgage	2,238
Less than \$300	55
\$300 to \$499	708
\$500 to \$699	785
\$700 to \$999	493
\$1,000 to \$1,499	187
\$1,500 to \$1,999	5
\$2,000 or more	5
Median (dollars)	586
Not mortgaged	1,283
Less than \$100	13
\$100 to \$199	482
\$200 to \$299	646
\$300 to \$399	103
\$400 or more	39
Median (dollars)	217

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,521
Less than 20 percent	1,944
20 to 24 percent	508
25 to 29 percent	400
30 to 34 percent	186
35 percent or more	451
Not computed	32

## GROSS RENT

Specified renter-occupied housing units	1,273
Less than \$200	139
\$200 to \$299	246
\$300 to \$499	663
\$500 to \$749	154
\$750 to \$999	14
\$1,000 or more	1
No cash rent	56
Median (dollars)	365

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,273
Less than 20 percent	367
20 to 24 percent	217
25 to 29 percent	200
30 to 34 percent	116
35 percent or more	311
Not computed	62

# State of Michigan Housing characteristics

## Ottawa County

Total housing units	66,624
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	3,173
1985 to 1988	8,478
1980 to 1984	5,502
1970 to 1979	15,199
1960 to 1969	9,540
1950 to 1959	8,049
1940 to 1949	4,796
1939 or earlier	11,887
<b>BEDROOMS</b>	
No bedroom	346
1 bedroom	3,689
2 bedrooms	18,696
3 bedrooms	30,565
4 bedrooms	11,222
5 or more bedrooms	2,106
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	230
Lacking complete kitchen facilities	269
<b>SOURCE OF WATER</b>	
Public system or private company	45,487
Individual drilled well	19,617
Individual dug well	1,443
Some other source	77
<b>SEWAGE DISPOSAL</b>	
Public sewer	38,079
Septic tank or cesspool	28,110
Other means	435
Occupied housing units	62,664
<b>HOUSE HEATING FUEL</b>	
Utility gas	49,653
Bottled, tank, or LP gas	3,257
Electricity	2,209
Fuel oil, kerosene, etc.	4,610
Coal or coke	41
Wood	2,451
Solar energy	19
Other fuel	222
No fuel used	202
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	11,916
1985 to 1988	18,940
1980 to 1984	8,798
1970 to 1979	12,227
1960 to 1969	5,596
1959 or earlier	5,187
<b>TELEPHONE</b>	
No telephone in unit	1,006

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	62,664
None	2,165
1	15,960
2	30,046
3 or more	14,493

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	39,129
With a mortgage	26,824
Less than \$300	393
\$300 to \$499	4,694
\$500 to \$699	8,595
\$700 to \$999	9,520
\$1,000 to \$1,499	2,891
\$1,500 to \$1,999	451
\$2,000 or more	280
Median (dollars)	694
Not mortgaged	12,305
Less than \$100	135
\$100 to \$199	2,902
\$200 to \$299	6,472
\$300 to \$399	2,093
\$400 or more	703
Median (dollars)	241

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	39,129
Less than 20 percent	24,298
20 to 24 percent	6,598
25 to 29 percent	3,609
30 to 34 percent	1,789
35 percent or more	2,741
Not computed	94

## GROSS RENT

Specified renter-occupied housing units	11,721
Less than \$200	498
\$200 to \$299	806
\$300 to \$499	6,269
\$500 to \$749	3,197
\$750 to \$999	434
\$1,000 or more	44
No cash rent	473
Median (dollars)	454

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	11,721
Less than 20 percent	4,329
20 to 24 percent	1,822
25 to 29 percent	1,341
30 to 34 percent	689
35 percent or more	2,902
Not computed	638

# State of Michigan Housing characteristics

## Presque Isle County

Total housing units	8,917
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	127
1985 to 1988	417
1980 to 1984	745
1970 to 1979	2,379
1960 to 1969	1,323
1950 to 1959	1,159
1940 to 1949	662
1939 or earlier	2,105
<b>BEDROOMS</b>	
No bedroom	62
1 bedroom	688
2 bedrooms	2,821
3 bedrooms	3,925
4 bedrooms	1,091
5 or more bedrooms	330
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	150
Lacking complete kitchen facilities	79
<b>SOURCE OF WATER</b>	
Public system or private company	2,266
Individual drilled well	6,424
Individual dug well	102
Some other source	125
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,766
Septic tank or cesspool	6,972
Other means	179
Occupied housing units	5,376
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,790
Bottled, tank, or LP gas	1,153
Electricity	106
Fuel oil, kerosene, etc.	969
Coal or coke	2
Wood	1,334
Solar energy	0
Other fuel	19
No fuel used	3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	621
1985 to 1988	1,091
1980 to 1984	747
1970 to 1979	1,291
1960 to 1969	643
1959 or earlier	983
<b>TELEPHONE</b>	
No telephone in unit	301

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	5,376
None	361
1	1,970
2	2,073
3 or more	972

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	3,079
With a mortgage	1,179
Less than \$300	111
\$300 to \$499	552
\$500 to \$699	350
\$700 to \$999	136
\$1,000 to \$1,499	30
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	477
Not mortgaged	1,900
Less than \$100	50
\$100 to \$199	862
\$200 to \$299	841
\$300 to \$399	118
\$400 or more	29
Median (dollars)	203

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	3,079
Less than 20 percent	1,918
20 to 24 percent	345
25 to 29 percent	183
30 to 34 percent	154
35 percent or more	438
Not computed	41

## GROSS RENT

Specified renter-occupied housing units	790
Less than \$200	200
\$200 to \$299	206
\$300 to \$499	298
\$500 to \$749	21
\$750 to \$999	0
\$1,000 or more	0
No cash rent	65
Median (dollars)	276

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	790
Less than 20 percent	183
20 to 24 percent	102
25 to 29 percent	124
30 to 34 percent	65
35 percent or more	249
Not computed	67

# State of Michigan Housing characteristics

## Roscommon County

Total housing units	19,881
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	242
1985 to 1988	1,470
1980 to 1984	1,725
1970 to 1979	6,176
1960 to 1969	4,455
1950 to 1959	2,316
1940 to 1949	1,700
1939 or earlier	1,797
<b>BEDROOMS</b>	
No bedroom	111
1 bedroom	1,838
2 bedrooms	9,344
3 bedrooms	6,862
4 bedrooms	1,370
5 or more bedrooms	356
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	113
Lacking complete kitchen facilities	98
<b>SOURCE OF WATER</b>	
Public system or private company	934
Individual drilled well	17,696
Individual dug well	1,186
Some other source	65
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,889
Septic tank or cesspool	12,881
Other means	111
Occupied housing units	8,516
<b>HOUSE HEATING FUEL</b>	
Utility gas	4,260
Bottled, tank, or LP gas	1,943
Electricity	696
Fuel oil, kerosene, etc.	382
Coal or coke	0
Wood	1,227
Solar energy	0
Other fuel	8
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,449
1985 to 1988	2,407
1980 to 1984	1,583
1970 to 1979	2,122
1960 to 1969	574
1959 or earlier	381
<b>TELEPHONE</b>	
No telephone in unit	561

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	8,516
None	493
1	3,652
2	3,315
3 or more	1,056

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	5,422
With a mortgage	2,093
Less than \$300	308
\$300 to \$499	938
\$500 to \$699	543
\$700 to \$999	243
\$1,000 to \$1,499	61
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	463
Not mortgaged	3,329
Less than \$100	200
\$100 to \$199	2,055
\$200 to \$299	893
\$300 to \$399	128
\$400 or more	53
Median (dollars)	174

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	5,422
Less than 20 percent	3,210
20 to 24 percent	665
25 to 29 percent	302
30 to 34 percent	264
35 percent or more	920
Not computed	61

## GROSS RENT

Specified renter-occupied housing units	1,496
Less than \$200	142
\$200 to \$299	389
\$300 to \$499	750
\$500 to \$749	88
\$750 to \$999	0
\$1,000 or more	0
No cash rent	127
Median (dollars)	326

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	1,496
Less than 20 percent	349
20 to 24 percent	102
25 to 29 percent	133
30 to 34 percent	61
35 percent or more	696
Not computed	155



# State of Michigan Housing characteristics

## Saginaw County

Total housing units	81,931
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	666
1985 to 1988	2,147
1980 to 1984	3,458
1970 to 1979	17,608
1960 to 1969	16,453
1950 to 1959	13,880
1940 to 1949	8,204
1939 or earlier	19,515
<b>BEDROOMS</b>	
No bedroom	946
1 bedroom	7,629
2 bedrooms	23,083
3 bedrooms	37,692
4 bedrooms	10,496
5 or more bedrooms	2,085
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	523
Lacking complete kitchen facilities	434
<b>SOURCE OF WATER</b>	
Public system or private company	68,099
Individual drilled well	12,411
Individual dug well	1,069
Some other source	352
<b>SEWAGE DISPOSAL</b>	
Public sewer	62,222
Septic tank or cesspool	19,244
Other means	465
Occupied housing units	78,256
<b>HOUSE HEATING FUEL</b>	
Utility gas	60,762
Bottled, tank, or LP gas	4,365
Electricity	4,909
Fuel oil, kerosene, etc.	5,805
Coal or coke	45
Wood	1,909
Solar energy	30
Other fuel	254
No fuel used	177
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	12,568
1985 to 1988	18,871
1980 to 1984	10,179
1970 to 1979	18,005
1960 to 1969	9,354
1959 or earlier	9,279
<b>TELEPHONE</b>	
No telephone in unit	3,580

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	78,256
None	8,821
1	26,005
2	29,470
3 or more	13,960

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	45,548
With a mortgage	27,021
Less than \$300	1,171
\$300 to \$499	9,038
\$500 to \$699	8,865
\$700 to \$999	5,747
\$1,000 to \$1,499	1,793
\$1,500 to \$1,999	288
\$2,000 or more	119
Median (dollars)	565
Not mortgaged	18,527
Less than \$100	290
\$100 to \$199	5,294
\$200 to \$299	9,112
\$300 to \$399	2,897
\$400 or more	934
Median (dollars)	236

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	45,548
Less than 20 percent	29,799
20 to 24 percent	5,565
25 to 29 percent	3,160
30 to 34 percent	1,918
35 percent or more	4,762
Not computed	344

## GROSS RENT

Specified renter-occupied housing units	22,420
Less than \$200	2,397
\$200 to \$299	3,607
\$300 to \$499	11,497
\$500 to \$749	3,743
\$750 to \$999	342
\$1,000 or more	239
No cash rent	595
Median (dollars)	389

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	22,420
Less than 20 percent	5,936
20 to 24 percent	2,241
25 to 29 percent	2,330
30 to 34 percent	1,395
35 percent or more	9,346
Not computed	1,172

# State of Michigan Housing characteristics

## Sanilac County

Total housing units	19,465
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	333
1985 to 1988	1,035
1980 to 1984	1,187
1970 to 1979	4,407
1960 to 1969	2,323
1950 to 1959	2,130
1940 to 1949	1,835
1939 or earlier	6,215
<b>BEDROOMS</b>	
No bedroom	129
1 bedroom	1,357
2 bedrooms	6,281
3 bedrooms	8,140
4 bedrooms	2,625
5 or more bedrooms	933
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	328
Lacking complete kitchen facilities	269
<b>SOURCE OF WATER</b>	
Public system or private company	5,903
Individual drilled well	11,053
Individual dug well	2,308
Some other source	201
<b>SEWAGE DISPOSAL</b>	
Public sewer	5,284
Septic tank or cesspool	13,760
Other means	421
Occupied housing units	14,658
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,491
Bottled, tank, or LP gas	3,053
Electricity	1,298
Fuel oil, kerosene, etc.	3,390
Coal or coke	25
Wood	1,341
Solar energy	20
Other fuel	37
No fuel used	3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,077
1985 to 1988	3,538
1980 to 1984	2,048
1970 to 1979	3,443
1960 to 1969	1,519
1959 or earlier	2,033
<b>TELEPHONE</b>	
No telephone in unit	956

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	14,658
None	851
1	4,980
2	6,092
3 or more	2,735

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	6,772
With a mortgage	3,290
Less than \$300	145
\$300 to \$499	1,462
\$500 to \$699	1,085
\$700 to \$999	495
\$1,000 to \$1,499	85
\$1,500 to \$1,999	16
\$2,000 or more	2
Median (dollars)	506
Not mortgaged	3,482
Less than \$100	69
\$100 to \$199	1,418
\$200 to \$299	1,584
\$300 to \$399	280
\$400 or more	131
Median (dollars)	213

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	6,772
Less than 20 percent	4,056
20 to 24 percent	830
25 to 29 percent	550
30 to 34 percent	310
35 percent or more	1,008
Not computed	18

## GROSS RENT

Specified renter-occupied housing units	2,576
Less than \$200	298
\$200 to \$299	537
\$300 to \$499	1,280
\$500 to \$749	204
\$750 to \$999	7
\$1,000 or more	3
No cash rent	247
Median (dollars)	337

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,576
Less than 20 percent	776
20 to 24 percent	328
25 to 29 percent	203
30 to 34 percent	192
35 percent or more	797
Not computed	280

# State of Michigan Housing characteristics

## Schoolcraft County

Total housing units	5,487
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	118
1985 to 1988	235
1980 to 1984	475
1970 to 1979	1,037
1960 to 1969	697
1950 to 1959	799
1940 to 1949	547
1939 or earlier	1,579
<b>BEDROOMS</b>	
No bedroom	271
1 bedroom	792
2 bedrooms	1,982
3 bedrooms	1,800
4 bedrooms	516
5 or more bedrooms	126
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	391
Lacking complete kitchen facilities	334
<b>SOURCE OF WATER</b>	
Public system or private company	1,777
Individual drilled well	3,336
Individual dug well	216
Some other source	158
<b>SEWAGE DISPOSAL</b>	
Public sewer	1,597
Septic tank or cesspool	3,600
Other means	290
Occupied housing units	3,294
<b>HOUSE HEATING FUEL</b>	
Utility gas	1,068
Bottled, tank, or LP gas	493
Electricity	376
Fuel oil, kerosene, etc.	520
Coal or coke	0
Wood	830
Solar energy	0
Other fuel	7
No fuel used	0
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	488
1985 to 1988	738
1980 to 1984	534
1970 to 1979	695
1960 to 1969	302
1959 or earlier	537
<b>TELEPHONE</b>	
No telephone in unit	283

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	3,294
None	292
1	1,209
2	1,358
3 or more	435

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1,729
With a mortgage	725
Less than \$300	82
\$300 to \$499	318
\$500 to \$699	207
\$700 to \$999	112
\$1,000 to \$1,499	6
\$1,500 to \$1,999	0
\$2,000 or more	0
Median (dollars)	477
Not mortgaged	1,004
Less than \$100	32
\$100 to \$199	486
\$200 to \$299	415
\$300 to \$399	63
\$400 or more	8
Median (dollars)	198

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	1,729
Less than 20 percent	1,148
20 to 24 percent	196
25 to 29 percent	119
30 to 34 percent	83
35 percent or more	181
Not computed	2

## GROSS RENT

Specified renter-occupied housing units	692
Less than \$200	164
\$200 to \$299	204
\$300 to \$499	237
\$500 to \$749	14
\$750 to \$999	3
\$1,000 or more	0
No cash rent	70
Median (dollars)	273

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	692
Less than 20 percent	169
20 to 24 percent	73
25 to 29 percent	75
30 to 34 percent	55
35 percent or more	248
Not computed	72

# State of Michigan Housing characteristics

## Shiawassee County

Total housing units	25,833
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	394
1985 to 1988	839
1980 to 1984	1,330
1970 to 1979	5,796
1960 to 1969	3,885
1950 to 1959	3,129
1940 to 1949	1,978
1939 or earlier	8,482
<b>BEDROOMS</b>	
No bedroom	99
1 bedroom	1,970
2 bedrooms	6,584
3 bedrooms	12,209
4 bedrooms	4,034
5 or more bedrooms	937
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	139
Lacking complete kitchen facilities	123
<b>SOURCE OF WATER</b>	
Public system or private company	12,017
Individual drilled well	13,185
Individual dug well	581
Some other source	50
<b>SEWAGE DISPOSAL</b>	
Public sewer	13,785
Septic tank or cesspool	11,849
Other means	199
Occupied housing units	24,864
<b>HOUSE HEATING FUEL</b>	
Utility gas	15,175
Bottled, tank, or LP gas	2,349
Electricity	1,313
Fuel oil, kerosene, etc.	4,454
Coal or coke	20
Wood	1,472
Solar energy	0
Other fuel	57
No fuel used	24
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,390
1985 to 1988	6,094
1980 to 1984	3,343
1970 to 1979	5,943
1960 to 1969	2,609
1959 or earlier	3,485
<b>TELEPHONE</b>	
No telephone in unit	1,192

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	24,864
None	1,678
1	7,413
2	10,282
3 or more	5,491

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	13,842
With a mortgage	8,536
Less than \$300	278
\$300 to \$499	3,007
\$500 to \$699	3,231
\$700 to \$999	1,591
\$1,000 to \$1,499	332
\$1,500 to \$1,999	88
\$2,000 or more	9
Median (dollars)	551
Not mortgaged	5,306
Less than \$100	82
\$100 to \$199	1,806
\$200 to \$299	2,568
\$300 to \$399	707
\$400 or more	143
Median (dollars)	225

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	13,842
Less than 20 percent	9,248
20 to 24 percent	1,858
25 to 29 percent	1,016
30 to 34 percent	487
35 percent or more	1,210
Not computed	23

## GROSS RENT

Specified renter-occupied housing units	5,174
Less than \$200	434
\$200 to \$299	955
\$300 to \$499	2,825
\$500 to \$749	674
\$750 to \$999	42
\$1,000 or more	9
No cash rent	235
Median (dollars)	363

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,174
Less than 20 percent	1,683
20 to 24 percent	705
25 to 29 percent	559
30 to 34 percent	292
35 percent or more	1,646
Not computed	289



# State of Michigan Housing characteristics

## St. Clair County

Total housing units	57,494
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	1,450
1985 to 1988	4,288
1980 to 1984	3,451
1970 to 1979	12,197
1960 to 1969	7,237
1950 to 1959	7,802
1940 to 1949	6,256
1939 or earlier	14,813
<b>BEDROOMS</b>	
No bedroom	508
1 bedroom	5,501
2 bedrooms	17,038
3 bedrooms	25,240
4 bedrooms	7,547
5 or more bedrooms	1,660
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	293
Lacking complete kitchen facilities	271
<b>SOURCE OF WATER</b>	
Public system or private company	39,745
Individual drilled well	14,826
Individual dug well	1,615
Some other source	1,308
<b>SEWAGE DISPOSAL</b>	
Public sewer	38,716
Septic tank or cesspool	18,372
Other means	406
Occupied housing units	52,882
<b>HOUSE HEATING FUEL</b>	
Utility gas	37,336
Bottled, tank, or LP gas	4,382
Electricity	3,444
Fuel oil, kerosene, etc.	5,149
Coal or coke	52
Wood	2,269
Solar energy	12
Other fuel	218
No fuel used	20
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	8,685
1985 to 1988	15,039
1980 to 1984	7,689
1970 to 1979	11,019
1960 to 1969	5,007
1959 or earlier	5,443
<b>TELEPHONE</b>	
No telephone in unit	2,255

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	52,882
None	4,068
1	17,038
2	21,187
3 or more	10,589

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	28,915
With a mortgage	17,739
Less than \$300	485
\$300 to \$499	4,638
\$500 to \$699	5,903
\$700 to \$999	4,548
\$1,000 to \$1,499	1,652
\$1,500 to \$1,999	369
\$2,000 or more	144
Median (dollars)	622
Not mortgaged	11,176
Less than \$100	73
\$100 to \$199	2,795
\$200 to \$299	5,405
\$300 to \$399	2,113
\$400 or more	790
Median (dollars)	245

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	28,915
Less than 20 percent	17,704
20 to 24 percent	3,960
25 to 29 percent	2,372
30 to 34 percent	1,432
35 percent or more	3,310
Not computed	137

## GROSS RENT

Specified renter-occupied housing units	12,225
Less than \$200	1,029
\$200 to \$299	1,725
\$300 to \$499	6,153
\$500 to \$749	2,670
\$750 to \$999	194
\$1,000 or more	78
No cash rent	376
Median (dollars)	409

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	12,225
Less than 20 percent	3,581
20 to 24 percent	1,384
25 to 29 percent	1,295
30 to 34 percent	1,084
35 percent or more	4,337
Not computed	544

# State of Michigan Housing characteristics

## St. Joseph County

Total housing units	24,242
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	237
1985 to 1988	1,254
1980 to 1984	1,527
1970 to 1979	5,477
1960 to 1969	3,192
1950 to 1959	3,171
1940 to 1949	2,118
1939 or earlier	7,266
<b>BEDROOMS</b>	
No bedroom	207
1 bedroom	2,193
2 bedrooms	7,185
3 bedrooms	10,185
4 bedrooms	3,563
5 or more bedrooms	909
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	235
Lacking complete kitchen facilities	194
<b>SOURCE OF WATER</b>	
Public system or private company	11,026
Individual drilled well	12,305
Individual dug well	881
Some other source	30
<b>SEWAGE DISPOSAL</b>	
Public sewer	10,454
Septic tank or cesspool	13,616
Other means	172
Occupied housing units	21,579
<b>HOUSE HEATING FUEL</b>	
Utility gas	12,139
Bottled, tank, or LP gas	2,983
Electricity	1,758
Fuel oil, kerosene, etc.	2,610
Coal or coke	36
Wood	1,873
Solar energy	8
Other fuel	121
No fuel used	51
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,729
1985 to 1988	5,506
1980 to 1984	3,112
1970 to 1979	4,635
1960 to 1969	2,334
1959 or earlier	2,263
<b>TELEPHONE</b>	
No telephone in unit	2,114

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	21,579
None	1,641
1	6,884
2	8,812
3 or more	4,242

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	11,783
With a mortgage	6,833
Less than \$300	340
\$300 to \$499	2,457
\$500 to \$699	2,331
\$700 to \$999	1,334
\$1,000 to \$1,499	296
\$1,500 to \$1,999	41
\$2,000 or more	34
Median (dollars)	544
Not mortgaged	4,950
Less than \$100	126
\$100 to \$199	2,035
\$200 to \$299	2,186
\$300 to \$399	453
\$400 or more	150
Median (dollars)	211

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	11,783
Less than 20 percent	7,937
20 to 24 percent	1,431
25 to 29 percent	885
30 to 34 percent	403
35 percent or more	1,045
Not computed	82

## GROSS RENT

Specified renter-occupied housing units	5,187
Less than \$200	677
\$200 to \$299	1,026
\$300 to \$499	2,732
\$500 to \$749	408
\$750 to \$999	28
\$1,000 or more	2
No cash rent	314
Median (dollars)	345

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,187
Less than 20 percent	1,686
20 to 24 percent	671
25 to 29 percent	604
30 to 34 percent	391
35 percent or more	1,448
Not computed	387

# State of Michigan Housing characteristics

## Tuscola County

Total housing units	21,231
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	206
1985 to 1988	1,134
1980 to 1984	1,219
1970 to 1979	5,771
1960 to 1969	3,030
1950 to 1959	2,310
1940 to 1949	1,608
1939 or earlier	5,953
<b>BEDROOMS</b>	
No bedroom	105
1 bedroom	1,270
2 bedrooms	5,951
3 bedrooms	10,047
4 bedrooms	3,019
5 or more bedrooms	839
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	237
Lacking complete kitchen facilities	184
<b>SOURCE OF WATER</b>	
Public system or private company	6,286
Individual drilled well	13,828
Individual dug well	845
Some other source	272
<b>SEWAGE DISPOSAL</b>	
Public sewer	6,582
Septic tank or cesspool	14,394
Other means	255
Occupied housing units	19,469
<b>HOUSE HEATING FUEL</b>	
Utility gas	8,045
Bottled, tank, or LP gas	4,469
Electricity	1,073
Fuel oil, kerosene, etc.	3,965
Coal or coke	6
Wood	1,799
Solar energy	15
Other fuel	72
No fuel used	25
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	2,509
1985 to 1988	4,534
1980 to 1984	2,578
1970 to 1979	4,910
1960 to 1969	2,088
1959 or earlier	2,850
<b>TELEPHONE</b>	
No telephone in unit	1,253

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	19,469
None	1,094
1	5,839
2	8,119
3 or more	4,417

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	9,533
With a mortgage	5,482
Less than \$300	198
\$300 to \$499	1,939
\$500 to \$699	2,081
\$700 to \$999	1,059
\$1,000 to \$1,499	162
\$1,500 to \$1,999	35
\$2,000 or more	8
Median (dollars)	550
Not mortgaged	4,051
Less than \$100	84
\$100 to \$199	1,401
\$200 to \$299	1,904
\$300 to \$399	535
\$400 or more	127
Median (dollars)	224

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	9,533
Less than 20 percent	6,162
20 to 24 percent	1,183
25 to 29 percent	658
30 to 34 percent	434
35 percent or more	1,031
Not computed	65

## GROSS RENT

Specified renter-occupied housing units	3,259
Less than \$200	216
\$200 to \$299	641
\$300 to \$499	1,751
\$500 to \$749	335
\$750 to \$999	20
\$1,000 or more	3
No cash rent	293
Median (dollars)	358

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	3,259
Less than 20 percent	713
20 to 24 percent	492
25 to 29 percent	334
30 to 34 percent	280
35 percent or more	1,081
Not computed	359

# State of Michigan Housing characteristics

## Van Buren County

Total housing units	31,530
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	691
1985 to 1988	2,009
1980 to 1984	2,464
1970 to 1979	7,775
1960 to 1969	3,989
1950 to 1959	3,649
1940 to 1949	2,587
1939 or earlier	8,366
<b>BEDROOMS</b>	
No bedroom	605
1 bedroom	2,905
2 bedrooms	10,528
3 bedrooms	12,741
4 bedrooms	3,788
5 or more bedrooms	963
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	689
Lacking complete kitchen facilities	612
<b>SOURCE OF WATER</b>	
Public system or private company	9,985
Individual drilled well	20,086
Individual dug well	1,302
Some other source	157
<b>SEWAGE DISPOSAL</b>	
Public sewer	9,595
Septic tank or cesspool	21,239
Other means	696
Occupied housing units	25,402
<b>HOUSE HEATING FUEL</b>	
Utility gas	11,109
Bottled, tank, or LP gas	4,543
Electricity	2,292
Fuel oil, kerosene, etc.	4,826
Coal or coke	15
Wood	2,373
Solar energy	16
Other fuel	132
No fuel used	96
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	3,905
1985 to 1988	6,968
1980 to 1984	4,030
1970 to 1979	5,579
1960 to 1969	2,437
1959 or earlier	2,483
<b>TELEPHONE</b>	
No telephone in unit	2,105

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	25,402
None	2,065
1	8,385
2	9,940
3 or more	5,012

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	11,602
With a mortgage	6,432
Less than \$300	319
\$300 to \$499	2,006
\$500 to \$699	2,335
\$700 to \$999	1,419
\$1,000 to \$1,499	330
\$1,500 to \$1,999	13
\$2,000 or more	10
Median (dollars)	567
Not mortgaged	5,170
Less than \$100	84
\$100 to \$199	2,000
\$200 to \$299	2,388
\$300 to \$399	519
\$400 or more	179
Median (dollars)	217

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	11,602
Less than 20 percent	6,992
20 to 24 percent	1,472
25 to 29 percent	960
30 to 34 percent	664
35 percent or more	1,432
Not computed	82

## GROSS RENT

Specified renter-occupied housing units	5,318
Less than \$200	693
\$200 to \$299	1,033
\$300 to \$499	2,770
\$500 to \$749	488
\$750 to \$999	25
\$1,000 or more	0
No cash rent	309
Median (dollars)	343

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	5,318
Less than 20 percent	1,608
20 to 24 percent	536
25 to 29 percent	595
30 to 34 percent	412
35 percent or more	1,788
Not computed	379



# State of Michigan Housing characteristics

## Washtenaw County

Total housing units	111,256
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	3,463
1985 to 1988	8,988
1980 to 1984	5,089
1970 to 1979	26,347
1960 to 1969	24,836
1950 to 1959	16,323
1940 to 1949	7,512
1939 or earlier	18,698
<b>BEDROOMS</b>	
No bedroom	3,194
1 bedroom	19,631
2 bedrooms	33,044
3 bedrooms	37,701
4 bedrooms	14,017
5 or more bedrooms	3,669
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	300
Lacking complete kitchen facilities	399
<b>SOURCE OF WATER</b>	
Public system or private company	89,953
Individual drilled well	20,239
Individual dug well	1,008
Some other source	56
<b>SEWAGE DISPOSAL</b>	
Public sewer	90,399
Septic tank or cesspool	20,547
Other means	310
Occupied housing units	104,528
<b>HOUSE HEATING FUEL</b>	
Utility gas	81,859
Bottled, tank, or LP gas	4,646
Electricity	8,767
Fuel oil, kerosene, etc.	7,021
Coal or coke	37
Wood	1,080
Solar energy	29
Other fuel	743
No fuel used	346
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	29,323
1985 to 1988	33,626
1980 to 1984	13,005
1970 to 1979	15,719
1960 to 1969	6,986
1959 or earlier	5,869
<b>TELEPHONE</b>	
No telephone in unit	1,943

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	104,528
None	7,482
1	36,791
2	41,532
3 or more	18,723

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	45,557
With a mortgage	33,357
Less than \$300	379
\$300 to \$499	2,997
\$500 to \$699	6,327
\$700 to \$999	10,959
\$1,000 to \$1,499	8,339
\$1,500 to \$1,999	2,583
\$2,000 or more	1,773
Median (dollars)	878
Not mortgaged	12,200
Less than \$100	75
\$100 to \$199	681
\$200 to \$299	3,704
\$300 to \$399	3,735
\$400 or more	4,005
Median (dollars)	340

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	45,557
Less than 20 percent	26,020
20 to 24 percent	7,376
25 to 29 percent	4,670
30 to 34 percent	2,644
35 percent or more	4,669
Not computed	178

## GROSS RENT

Specified renter-occupied housing units	46,058
Less than \$200	1,911
\$200 to \$299	1,778
\$300 to \$499	14,923
\$500 to \$749	19,369
\$750 to \$999	5,046
\$1,000 or more	2,384
No cash rent	647
Median (dollars)	536

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	46,058
Less than 20 percent	12,849
20 to 24 percent	6,547
25 to 29 percent	5,060
30 to 34 percent	3,680
35 percent or more	16,413
Not computed	1,509

# State of Michigan Housing characteristics

## Wayne County

Total housing units	832,710
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	6,823
1985 to 1988	19,051
1980 to 1984	20,170
1970 to 1979	89,767
1960 to 1969	106,132
1950 to 1959	217,131
1940 to 1949	169,607
1939 or earlier	204,029
<b>BEDROOMS</b>	
No bedroom	15,843
1 bedroom	98,882
2 bedrooms	238,883
3 bedrooms	369,970
4 bedrooms	90,213
5 or more bedrooms	18,919
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	5,011
Lacking complete kitchen facilities	8,161
<b>SOURCE OF WATER</b>	
Public system or private company	829,077
Individual drilled well	3,019
Individual dug well	366
Some other source	248
<b>SEWAGE DISPOSAL</b>	
Public sewer	816,947
Septic tank or cesspool	12,102
Other means	3,661
Occupied housing units	780,535
<b>HOUSE HEATING FUEL</b>	
Utility gas	724,282
Bottled, tank, or LP gas	7,312
Electricity	32,509
Fuel oil, kerosene, etc.	8,100
Coal or coke	336
Wood	1,203
Solar energy	193
Other fuel	4,034
No fuel used	2,566
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	131,594
1985 to 1988	201,761
1980 to 1984	103,606
1970 to 1979	157,228
1960 to 1969	91,388
1959 or earlier	94,958
<b>TELEPHONE</b>	
No telephone in unit	39,580

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	780,535
None	156,040
1	278,278
2	242,736
3 or more	103,481

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	444,849
With a mortgage	275,025
Less than \$300	9,378
\$300 to \$499	81,799
\$500 to \$699	85,794
\$700 to \$999	60,919
\$1,000 to \$1,499	27,537
\$1,500 to \$1,999	6,047
\$2,000 or more	3,551
Median (dollars)	596
Not mortgaged	169,824
Less than \$100	3,283
\$100 to \$199	37,799
\$200 to \$299	75,670
\$300 to \$399	34,670
\$400 or more	18,402
Median (dollars)	257

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	444,849
Less than 20 percent	277,459
20 to 24 percent	54,097
25 to 29 percent	32,341
30 to 34 percent	19,167
35 percent or more	57,651
Not computed	4,134

## GROSS RENT

Specified renter-occupied housing units	279,144
Less than \$200	27,297
\$200 to \$299	44,208
\$300 to \$499	123,877
\$500 to \$749	66,063
\$750 to \$999	8,827
\$1,000 or more	2,538
No cash rent	6,334
Median (dollars)	406

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	279,144
Less than 20 percent	77,389
20 to 24 percent	29,466
25 to 29 percent	25,519
30 to 34 percent	18,127
35 percent or more	112,033
Not computed	16,610

# State of Michigan Housing characteristics

## Wexford County

Total housing units	12,862
<b>YEAR STRUCTURE BUILT</b>	
1989 to March 1990	281
1985 to 1988	831
1980 to 1984	1,140
1970 to 1979	3,775
1960 to 1969	1,733
1950 to 1959	969
1940 to 1949	863
1939 or earlier	3,270
<b>BEDROOMS</b>	
No bedroom	131
1 bedroom	1,390
2 bedrooms	4,378
3 bedrooms	5,138
4 bedrooms	1,401
5 or more bedrooms	424
<b>SELECTED CHARACTERISTICS</b>	
Lacking complete plumbing facilities	173
Lacking complete kitchen facilities	140
<b>SOURCE OF WATER</b>	
Public system or private company	4,845
Individual drilled well	7,775
Individual dug well	186
Some other source	56
<b>SEWAGE DISPOSAL</b>	
Public sewer	5,597
Septic tank or cesspool	7,139
Other means	126
Occupied housing units	9,923
<b>HOUSE HEATING FUEL</b>	
Utility gas	5,107
Bottled, tank, or LP gas	1,638
Electricity	417
Fuel oil, kerosene, etc.	1,100
Coal or coke	0
Wood	1,627
Solar energy	2
Other fuel	21
No fuel used	11
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	
1989 to March 1990	1,865
1985 to 1988	2,655
1980 to 1984	1,497
1970 to 1979	2,132
1960 to 1969	774
1959 or earlier	1,000
<b>TELEPHONE</b>	
No telephone in unit	611

# State of Michigan Housing characteristics

## VEHICLES AVAILABLE

Occupied housing units	9,923
None	827
1	3,458
2	3,889
3 or more	1,749

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	4,726
With a mortgage	2,578
Less than \$300	160
\$300 to \$499	1,168
\$500 to \$699	764
\$700 to \$999	366
\$1,000 to \$1,499	90
\$1,500 to \$1,999	17
\$2,000 or more	13
Median (dollars)	494
Not mortgaged	2,148
Less than \$100	65
\$100 to \$199	895
\$200 to \$299	931
\$300 to \$399	201
\$400 or more	56
Median (dollars)	209

## SELECTED MONTHLY OWNER INCOME AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified owner-occupied housing units	4,726
Less than 20 percent	3,105
20 to 24 percent	652
25 to 29 percent	369
30 to 34 percent	157
35 percent or more	413
Not computed	30

## GROSS RENT

Specified renter-occupied housing units	2,367
Less than \$200	285
\$200 to \$299	439
\$300 to \$499	1,129
\$500 to \$749	315
\$750 to \$999	74
\$1,000 or more	3
No cash rent	122
Median (dollars)	356

## GROSS RENT AS A PERCENT OF HOUSEHOLD INCOME IN 1989

Specified renter-occupied housing uni	2,367
Less than 20 percent	652
20 to 24 percent	267
25 to 29 percent	323
30 to 34 percent	222
35 percent or more	777
Not computed	126